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Su Doku

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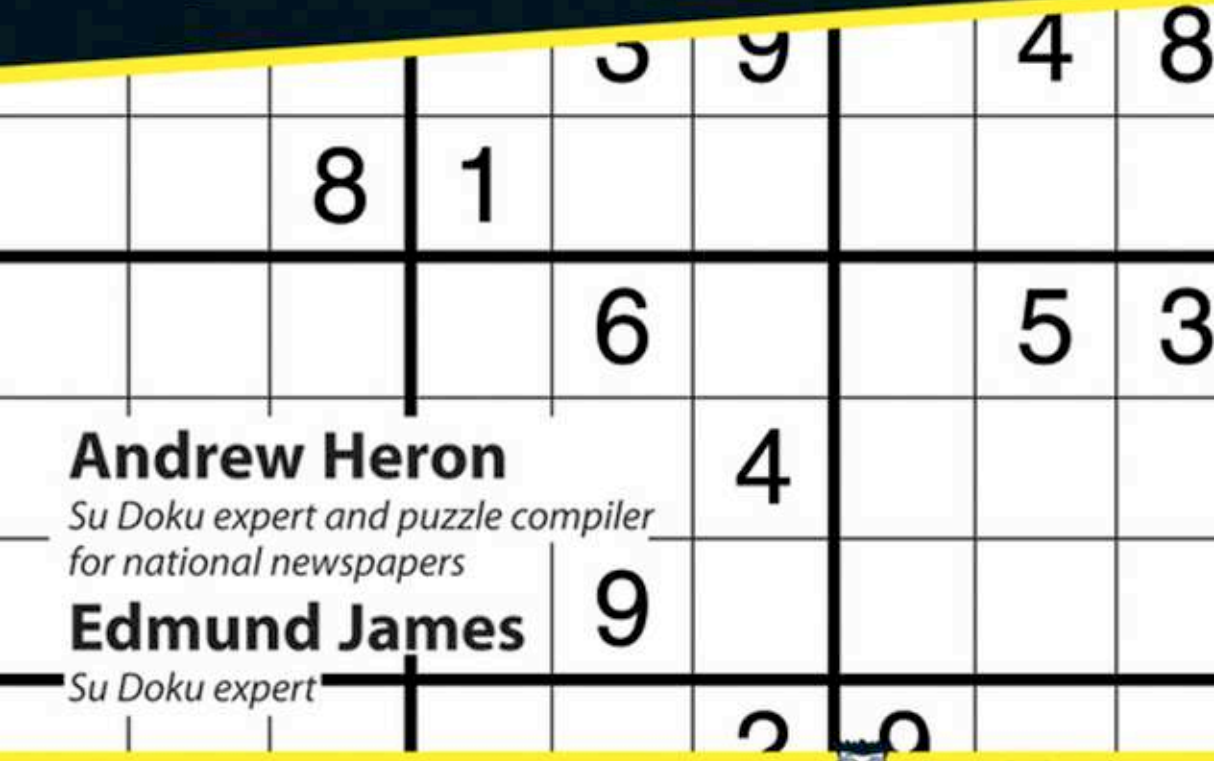

Andrew Heron
Su Doku expert and puzzle compiler for national newspapers

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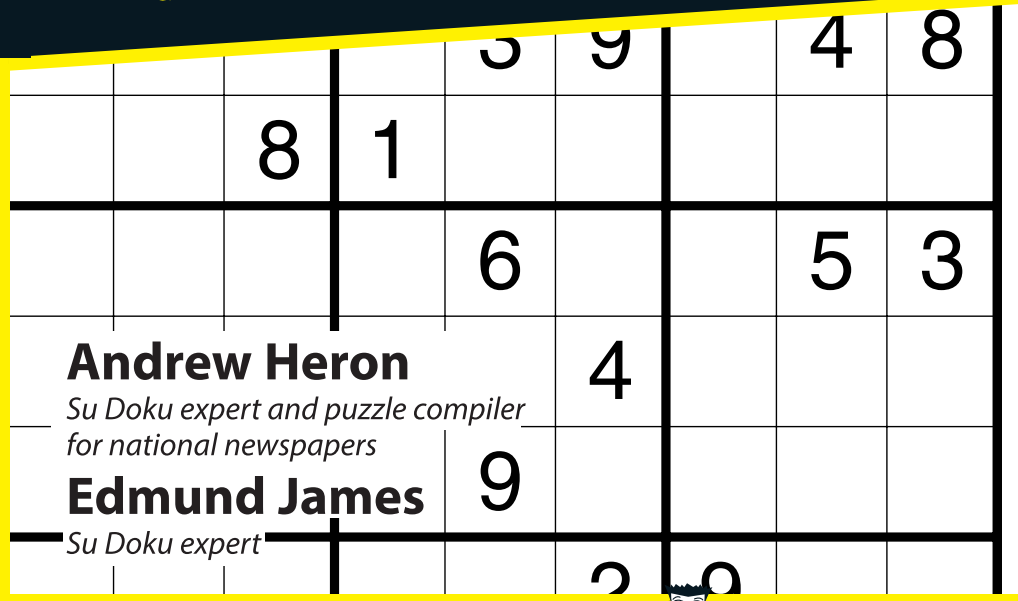

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Introduction

At the beginning of 2005 su doku was unheard of for many people. However, a few months later *The Times* and other national newspapers in Britain began printing the puzzles and things went su doku crazy. Now you can find su doku in zillions of newspapers, in magazines devoted to su doku, not to mention in books on the subject – all in a matter of a few months.

Solving the First Puzzle

Su doku is a numbers puzzle that's been around for longer than anyone would imagine. In its current form, the puzzles consist of a 9×9 grid subdivided into nine 3×3 grids with a scattering of clues.

New Zealander Wayne Gould noticed su doku in a magazine while on a visit to Japan and caught the bug. He set about writing a computer program that would generate su doku puzzles and started to publish them on the Web. On a visit to London in late 2004 he walked into *The Times*'s offices and managed to show the puzzle to their features editor. The rest of the story, as they say, is history.

About This Book

Su doku mania has caught on like a house on fire and whether you're wondering what it is, are just starting on your first puzzles, or have been working your way through them as fast as you can, this book is for you.

We've included some invaluable hints on the strategy of the game as well as 240 puzzles of varying degrees of difficulty – and their answers, of course.

To give you the best grounding in the rules and strategy of su doku, we've included a few icons to help you navigate your way through the text:

This icon targets hints and shortcuts to solving su doku puzzles.

Take into account these important points when working your way through a su doku puzzle.

Where you see this icon, you'll find information on the technical side of the game. You can skip these bits if you want.

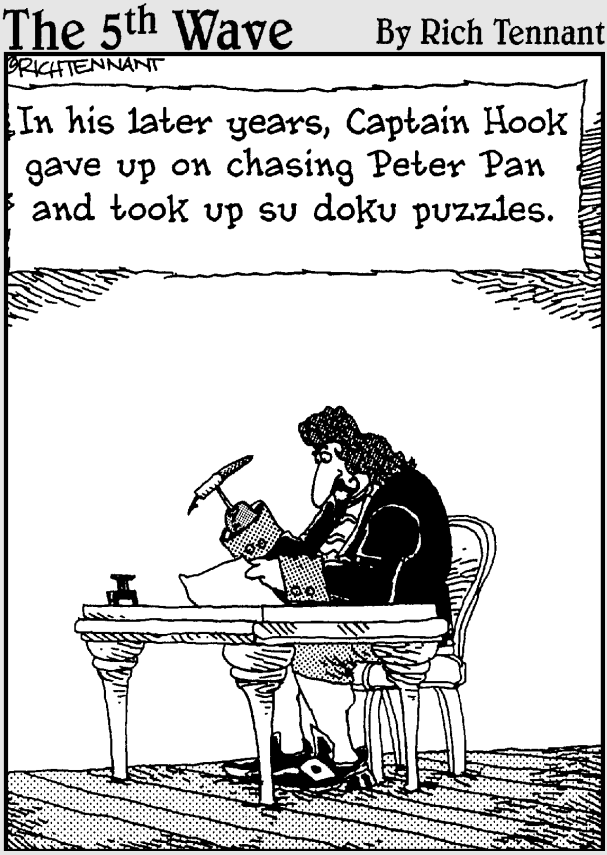
Assuming you've caught the su doku bug (no medicine required!), you can try your hand at the puzzles in Part II, or head to Part I for tips and tricks on mastering the game. But be warned, here lurks addiction. Make sure the oven is off, get someone to remind you when your station is coming up, and don't forget to pick up the kids from school. Ah, su doku: the ultimate drug.

What's in a Name?

What does su doku mean? 'Su' is Japanese for 'number' and 'doku' translates as something like 'single' or 'bachelor'. So the name of the game is 'single number'. If that doesn't make sense, thank your lucky stars that we don't use the full Japanese title: 'Suji wa dokushin ni kagiru', which means 'Numbers are limited to bachelors'. Clears everything up, eh?

Part I

Su Doku Strategy


The 5th Wave
By Rich Tennant
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In his later years, Captain Hook gave up on chasing Peter Pan and took up su doku puzzles.

In This Part. . .

Whether you're a su doku neophyte or an experienced puzzle solver, understanding the strategy behind the game can only help your solving skills. We cover the basics of su doku and give you tips and tricks for approaching the puzzles methodically.

Chapter 1

Simplifying Su Doku

This part covers a few of the su doku-solving ground rules, giving you all the tools you need to approach each puzzle with the best strategy.

Understanding the Rules

A blank su doku grid like the one in Figure 1-1 consists of a grid of nine rows and nine columns subdivided into nine 3×3 subgrids. Throughout this book we refer to a *square* by its coordinates – row first, then column: 1,3 is the top row, third square from the left and 9,8 the bottom row, 8 squares from the left. We refer to a 3×3 subgrid as a *box*, numbered as shown in Figure 1-1.

Su doku has two simple rules:

- **Each column, each row, and each box must contain each of the numbers 1 to 9.**
- **Therefore, no column, row, or box can contain two squares with the same number.**

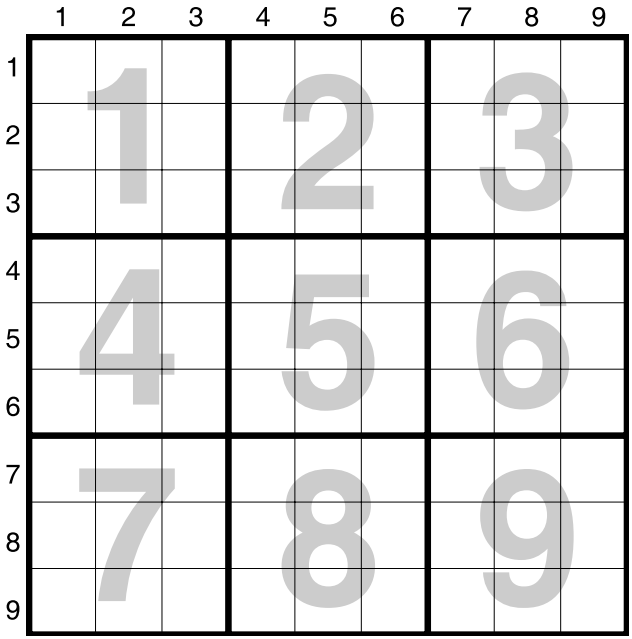

Figure 1-1: A blank su doku showing grid coordinates and box numbers.

Getting Down to Basics

Each puzzle starts with a set of clue numbers placed on the grid as shown in Figure 1-2.

Logic is all you need to solve a su doku. No addition, subtraction, division, or multiplication is required. However, you do need to ask yourself questions like 'If so-and-so number is in this column, will such-and-such number go

in this other box?' Your answer to these questions will always be either 'yes', 'no', or 'maybe'. When the going gets a little tougher – if you're working on a more difficult puzzle – you may find yourself asking more complex logic questions, but for now let's just stick to the basics.

Use a pencil and eraser. Solving su doku, especially the more difficult puzzles, requires you to make notes of optional numbers. These notes change as the puzzle progresses, so you need to rub them out where you've solved – or partially solved – any numbers.

6		7	4					
					9		8	6
	9			6		5		
			1		6		4	
7		8				6		1
	3		9		7			
		9		1			6	
8	6		7					
					2	8		3

Figure 1-2: A moderately difficult su doku. Tempted?

Taking the puzzle in pieces

Your first tip to getting started with a su doku: Don't try to look at the whole grid at first. Take the puzzle in sections, as we've done in Figure 1-3. You could try using a sheet of paper to help blank off the part of the grid you aren't looking at.

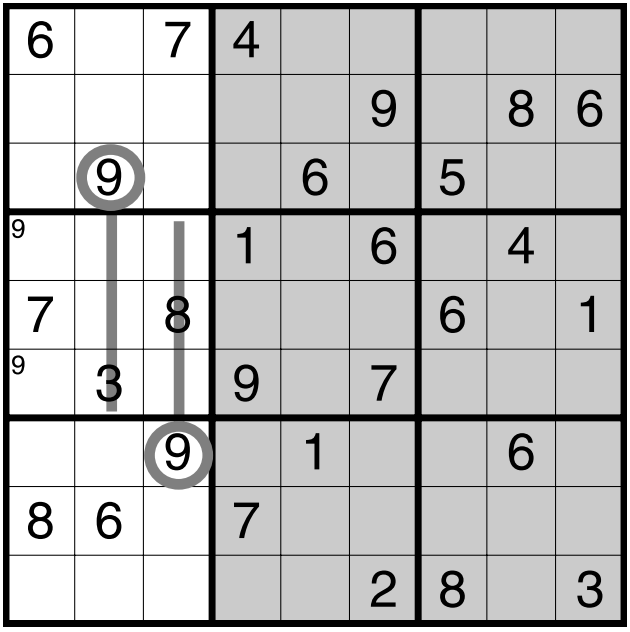

Figure 1-3: Look at a su doku in sections rather than trying to work out the whole puzzle at first glance.

As you can see in the first three columns, you have a 9 in box 1 and a 9 in box 7, but no 9 in box 4. The 9 in column 2 precludes any 9 appearing in column 2 of box 4, and the 9 in column 3 stops a 9 being placed at column 3 of box 4. That means that the 9 of box 4 has to be in column 1, but could appear in either of two squares. We've shown these options as small numbers in the corner of the squares. Throughout this tutorial we indicate these *options* in the same way – as small numbers in the corner of the squares.

Looking at the (slightly) bigger picture

'Well,' you might say, 'looking at one column solves nothing.' But wait . . . By revealing the next column, as in Figure 1-4, you expose a 9 in row 6. Obviously, with a 9 in this row, the option of 9 in box 4 at row 6 has been disproved, and the option can be erased. The 9 has to go in the only other available square at row 4, column 1 (or square 4,1). This is our first solved number. Whew! That wasn't so difficult, was it?

Solving for the second number

The fewer empty squares you have in any box, row, or column, the better your chances of proving the empty squares, so look for the most populated rows, columns, and boxes. For example, concentrate on the middle three rows. You have a 6 in box 5 and a 6 in box 6, but no 6 in box 4, so that seems like a good number to focus on.

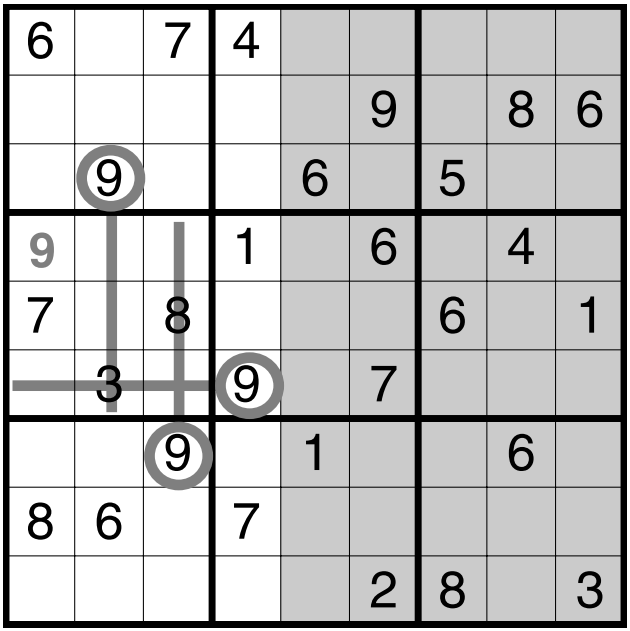

Figure 1-4: Gradually look at more and more of the puzzle for clues, keeping one number in mind.

The sixes in rows 4 and 5 means that the 6 of box 4 must be at either 6,1 or 6,3, so we can pencil in those options. Revealing the rest of column 1 in Figure 1-5, we find a 6 already in that column. So the 6 of box 4 can't be at 6,1 and must be in the only remaining square at 6,3. The second number of our puzzle has been solved.

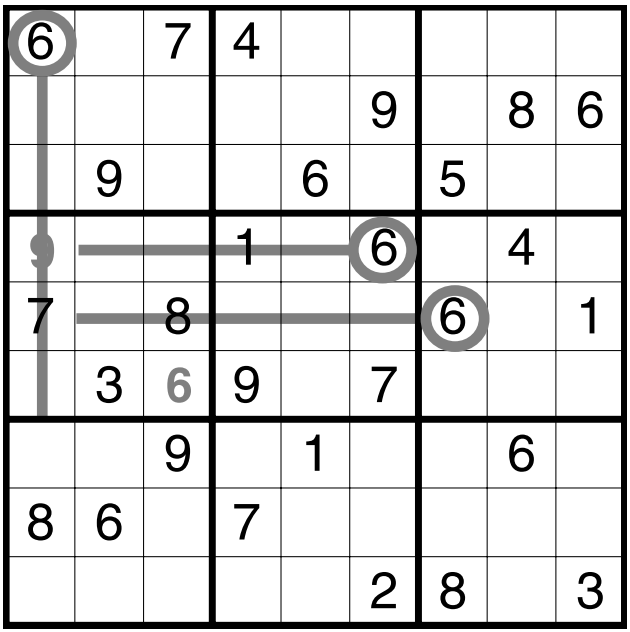

Figure 1-5: Searching for sixes to solve the su doku.

Incidentally, when we revealed the rest of the grid, did you spot the 6 in column 2? If we hadn't already excluded a 6 from column 2 of box 4 with our sixes at row 4 and row 5, this six would have done the job nicely. Having such a surfeit of riches is rare, but worth pointing out.

Cracking open the first box

Moving on in our exploration of the given clues; look at the 1 in row 4 and the 1 in row 5 in Figure 1-6. Between them they stop any 1 appearing anywhere in box 4 other

than in the only square available at 6,1. No pencilling required here, it's the only place for a 1 to go.

Now look at the 4 in row 4. It very nicely stops another 4 from going in box 4 at row 4. Because we've already solved some numbers in this box, only one possible square is left for the 4, at 5,2. Box 4 is filling up quite nicely and we have only the 2 and the 5 left to solve. Either of these numbers could go into each of 4,2 or 4,3. We don't have an obvious way of proving the correct square at this stage from the clues provided, so we're stuck for the moment.

6		7	4					
					9		8	6
	9			6		5		
9			1		6		4	
7	4	8				6		1
1	3	6	9		7			
		9		1			6	
8	6		7					
					2	8		3

Figure 1-6: The 4 at 4,8 means the only place for a 4 in box 4 is at 5,2.

Before we move on, pencil in the two options of 5 and 2 for both squares: At some stage we'll be able to prove one of the numbers and can solve the box.

We can draw a very important implication from the two unsolved squares: Both contain either 5 or 2 as we have proved, but that must mean that these two squares can be the only place for a 5 or 2, not only in that box, but also for the remaining unsolved squares in that row. Only one 5 and one 2 can be in the row and we've just proved where they are.

What we just discovered are a matched pair of *twins*. A twin is a number that has been proved to appear in either of two squares that helps disprove its presence in another part of the grid. A matched pair can help us solve other problems as the puzzles get harder.

Using your clues

By now, you've probably familiarised yourself with the position of given numbers and can dispense with blocking off parts of the grid, although it's a useful tool when you're concentrating on a specific part of the grid. The 'good' clues eventually start to jump out at you as in Figure 1-7. Here we have a combination of sixes stopping another 6 from appearing anywhere but in 9,4 of box 8. The 6 of this box doesn't really help us to solve any other numbers, so we move on.

We're getting a good handle on the grid in Figure 1-8. The eights aren't helping to solve the 8 of box 6 immediately, but they allow us to note that the 8 could be in 4,9 or 6,9. While the eights don't solve anything immediately, making these observations is always helpful for use at a later stage of solving.

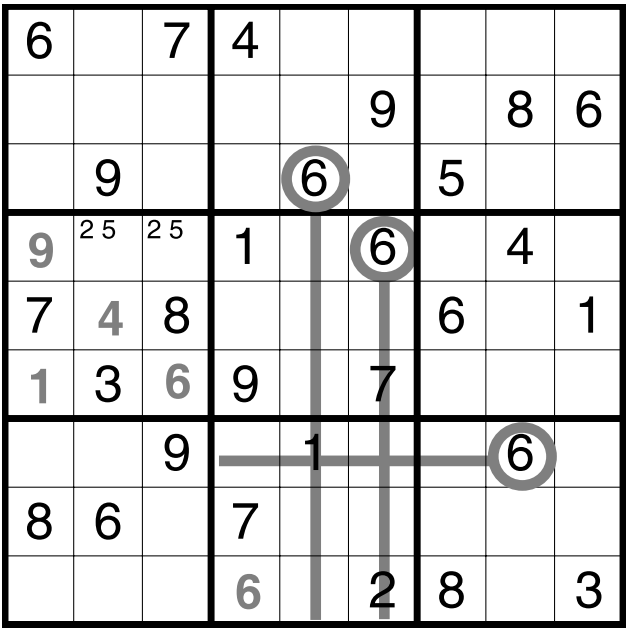

Figure 1-7: Separating out the 'good' clues.

We can still make plenty of observations and solutions from the given clues and those squares that we've already solved. For example, look at the 7 in column 4 and the 7 in column 6. Together with the 7 in row 1 they solve the 7 in box 2.

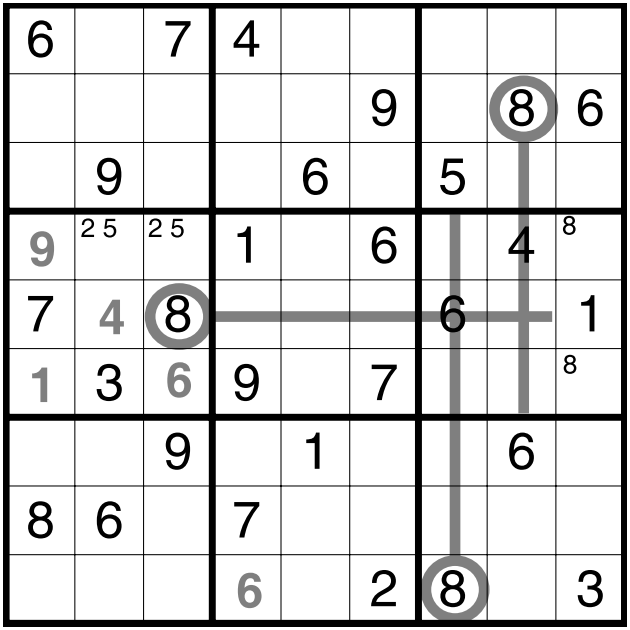

Figure 1-8: Getting a good grip on the grid.

You have enough clues to start solving some numbers for yourself, so here's the grid as far as we've solved it in Figure 1-9. See how much further you can get using the same simple logic that we've used so far.

6		7	4					
					9		8	6
	9			6		5		
9	2 5	2 5	1		6		4	8
7	4	8				6		1
1	3	6	9		7			8
		9		1			6	
8	6		7					
			6		2	8		3

Figure 1-9: You're on your own with the rest of this puzzle. Good luck!

Chapter 2

Taking Su Doku Up a Notch

It's time to start being methodical in our solving and we have to get serious about discovering the secrets of each individual square. Depending on the grade of difficulty of the puzzle you have to decide whether to simply bite the bullet and write in all the options for every square right now, or take it gradually box-by-box (or row-by-row or column-by-column). As this puzzle is only of moderate difficulty, we're going to take this discovery process gradually.

All the options for the squares of box 6 have been noted in Figure 2-1. We found them by asking at each square 'Will such-and-such number go here?' from 1 through to 9 while checking to see if that number is already in its box, row, or column. Try doing the exercise to check the numbers for yourself (we're not perfect, you know!).

We've already proved that at 4,7 and 4,9 neither 2 nor 5 can appear because of the pair of twins in box 4 that have already fixed their position.

6		7	4					
					9		8	6
	9			6		5		
9	25	25	1		6	37	4	78
7	4	8				6	23 59	1
1	3	6	9		7	2	25	258
		9		1			6	
8	6		7					
			6		2	8		3

Figure 2-1: Taking a stab at box six.

Singling Out Lone Numbers

Look at the bottom left hand square of box 6 and you see that the only number that can go into that square is a 2. You don't have any clues around in the rows or columns that might indicate that a 2 is the solution to that square, and only by eliminating all the other options could we work out that the 2 goes in 6,7. We call this discovery of a number by a process of elimination a *lone number.*

The second result of solving that 2 in 6,7 is that all other optional twos in that box, row, and column may now be eliminated. The new situation is illustrated in Figure 2-2. Having removed all the optional twos, to the right of the solved 2 you can see that the 5 is on its own – another lone number solved. Solving the 5 (so all the optional fives are removed) leaves the 8 on its own in 6,9 and solved, and then go the optional eights, leaving a lone 7 at 4,9 and so on. Carry on this process as far as you can with this square. Think about the 3 and the 9 at 5,8. What can you conclude, although there appear to be two options in that square?

6		7	4					
					9		8	6
	9			6		5		
9	2 5	2 5	1		6	3 7	4	7 8
7	4	8				6	3 5 9	1
1	3	6	9		7	2	5	5 8
		9		1			6	
8	6		7					
			6		2	8		3

Figure 2-2: Solving for lone numbers.

When you've finished your number-fest in that square, check the consequences of solving those numbers in the associated rows, columns, and boxes. We hand the puzzle in Figure 2-3 over to you for solving as far as you can, using the techniques and strategies you've picked up so far.

6		7	4					
					9		8	6
	9			6		5		
9	2 5	2 5	1		6	3 7	4	7 8
7	4	8				6	3 9	1
1	3	6	9		7	2	5	8
		9		1			6	
8	6		7					
			6		2	8		3

Figure 2-3: Try your hand at this puzzle, keeping an eye out for lone numbers.

Serious Su Doku Solving

Figure 2-4 demonstrates not only a number of su doku principles discussed elsewhere in this part, but also challenges you to look beyond the obvious. Consider the number 4:

- The fours in columns 1 and 3 and the 4 in square 9,5 preclude a 4 going anywhere in box 7 except 7,2 or 8,2.
- Because row 8 is full in box 9, the 4 in box 9 will have to go in row 7 – so the 4 in box 7 has to be in row 8, at 8,2.
- The 4 in square 5,8 precludes a 4 from going anywhere else in column 8. This means the 4 in box 9 cannot go at 7,8, and since the 4 at 9,5 precludes the 4 from going anywhere in that row in box 9, leaving only 7,9.

You should see another 4 to solve very easily in the middle three columns.

You will always have another set of three unresolved numbers, due to the symmetry of su doku. The unresolved numbers are always worth checking to see if they can help to force the resolution of a number.

Two unresolved numbers in a square serve just as well as a solved number if we know that the number can only go in one of these squares. In su doku jargon, these lines of unresolved numbers are called *twins* and *triplets*.

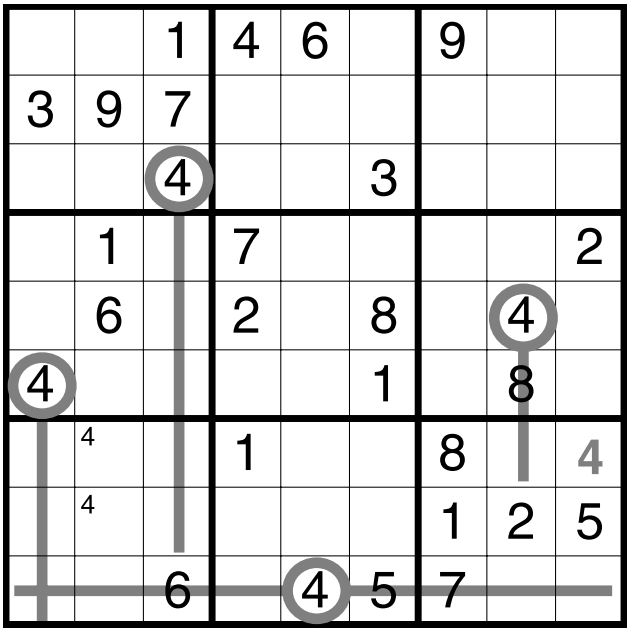

Figure 2-4: Look beyond the obvious.

Extraneous Options

Let's look at some solving strategies for the more difficult grades of su doku. For these schemes to work you must have meticulously discovered all the options for every unsolved square in the grid. We discussed this earlier, when we looked at the options of a single box, and the

method is the same: Look at each square and ask the question 'Can such-and-such number go in this square?' for each number 1 to 9.

As shown in Figure 2-5, many of the squares have already been solved, but some remain with their pencilled options. Every option seems to have an alternative square that it might go in. So how do we move on? With logic, of course.

2 8	2 8	1	4	6	7	9	5	3
3	9	7	5 8	5 8	2	4	1	6
6	5	4	9	1	3	2	7	8
5 8	1	3 5 8	7	3 5 8	4	6	9	2
7	6	3 5 9	2	3 5 9	8	3 5	4	1
4	2 3	2 3 5 9	6	3 5 9	1	3 5	8	7
5 9	7	3 5 9	1	2	6 9	8	3 6	4
8 9	4	3 8 9	3 8	7	6 9	1	2	5
1	2 3 8	6	3 8	4	5	7	3	9

Figure 2-5: Looking at the options – narrowly.

Using a mask helps to concentrate on column 4. If we look at box 8 there are two sets of options, but we need to look at the pair of 3 and 8 at 8,4 and 9,4. And here's a little magic for you: In that box we have discovered that the 3 or the 8 must go in either of the squares at 8,4 or 9,4 although we don't know which way around. But if that's true, then these two squares must be the only two squares to contain these numbers in this column as well. So we now know that the 8 in that column cannot be at 2,4 with the 5. That only leaves the 5 in that square, so it is solved and as a consequence the 8 in box 2 must be at 2,5.

What we discovered was a *matched pair*, and these can help to solve the stickiest of problems. Sometimes you might see a pair such as 3 8 9 and 3 8 in a box, row, or column. If the 9 is somewhere else in the options of that element (it would have to be, otherwise it's the 9 for that element) then you can remove it from the 3 8 9 group. Why? Because we know that those two squares are the only squares for a 3 or an 8: If a 3 is in one square and an 8 in the other there's no room for the 9. In the lingo, that's called a *hidden matched pair*. In Figure 2-5 our matched pair eliminated just one 8, but sometimes such a matched pair can get rid of large numbers of extraneous options.

Probably the most difficult construct to get your head round is a step up from matched pairs where three numbers share three squares in a box, row, or column. The same principle applies: The three squares must contain the three numbers exclusively. For example, if the three numbers are 2, 5, and 9 they may appear in the options of an element as, say, 2 5, 5 9, 2 5 9 or 2 5, 2 5 9, 2 5 9, or simply 2 5 9, 2 5 9, and 2 5 9.

Looking at the three squares 4,1, 7,1, and 8,1 in Figure 2-6 the three sets of numbers there all belong to a group of three numbers that are 5, 8, and 9. They follow the rule of three numbers and only those numbers in three squares. The result of applying that rule is that anywhere else in that column the options 5, 8, or 9 may be eliminated. Goodbye 8 at 1,1 and we have solved two squares shown in Figure 2-7: 2 at 1,1 and 8 at 1,2. Once again, for clarity's sake our example only eliminates a single option, but usually many more may be culled using this method.

2 8	2 8	1	4	6	7	9	5	3
3	9	7	5	8	2	4	1	6
6	5	4	9	1	3	2	7	8
5 8	1	3 5 8	7	3 5	4	6	9	2
7	6	3 5 9	2	3 5 9	8	3 5	4	1
4	2 3	2 3 5 9	6	3 5 9	1	3 5	8	7
5 9	7	3 5 9	1	2	6 9	8	3 6	4
8 9	4	3 8 9	3 8	7	6 9	1	2	5
1	2 3 8	6	3 8	4	5	7	3	9

Figure 2-6: A trio in column one: three squares sharing three numbers exclusively.

2	8	1	4	6	7	9	5	3
3	9	7	5	8	2	4	1	6
6	5	4	9	1	3	2	7	8
5 8	1	3 5 8	7	3 5	4	6	9	2
7	6	3 5 9	2	3 5 9	8	3 5	4	1
4	2 3	2 3 5 9	6	3 5 9	1	3 5	8	7
5 9	7	3 5 9	1	2	6 9	8	3 6	4
8 9	4	3 8 9	3 8	7	6 9	1	2	5
1	2 3	6	3 8	4	5	7	3	9

Figure 2-7: Eliminating the options.

The strategies for solving su doku thus far allow you to solve all but the most difficult and extreme su doku.

The more difficult constructs and strategies are best learned by practice. The more su doku you solve the easier it becomes. Twins, triplets, and pairs pop out at you all over the place. And when they don't, you'll be able to find help on one of the many Web sites and su doku forums that have been set up just for su doku solvers. Two of the best are `www.sudoku.com` and `www.sudoku.org.uk`.

Part II

Su Doku Puzzlemania

In This Part. . .

If you're looking for some puzzle-solving fun, this is the Part for you. We've included 240 puzzles of increasing difficulty to try your hand at. Start with the first one to ease yourself in, or jump in at the end if you're feeling confident about your su doku solving abilities. Either way, we wish you luck, and happy solving!

Easy Does It

		3		8	4	6	5	
2	6						8	
			6	5			2	
			8			9		
8								5
		6			1			
	8			7	9			
	4						9	6
	9	2	4	3		7		

Puzzle 1: Easy

			6			5		4
5				3		9	6	
	7		1			2	3	
		8				1		
			9		3			
		2				4		
	3	1			6		8	
	4	5		2				1
9		6			5			

Puzzle 2: Easy

4				2	3			
	2		7				8	6
7				9		2		
	5		9			4	6	
				4				
	1	4			6		5	
		5		6				2
3	7				9		4	
			2	3				9

Puzzle 3: Easy

				5			2	
5		7	8	9				3
	3		7					9
3		9				8	5	
				6				
	7	2				9		6
2					4		6	
8				1	6	2		7
	9			3				

Puzzle 4: Easy

	6		7		2		3	
	8						5	
2		3				6		7
		8	6		3	7		
	2						1	
		6	4		9	5		
1		2				4		5
	5						8	
	4		5		7		6	

Puzzle 5: Easy

				5		2	3	
2								7
			4		1	6		8
	3	7		4	6		5	
				7				
	6		1	8		4	7	
3		9	7		2			
4								3
	7	8		3				

Puzzle 6: Easy

9					8	2	6	
	6						4	1
		1		2				7
6			1				8	
		8				1		
	7				4			9
4				8		6		
7	1						2	
	3	6	2					4

Puzzle 7: Easy

	4	5				8	1	
		7	5		9	4		
8								3
		8	3		4	7		
5								4
		6	9		5	2		
6								9
		9	7		3	6		
	2	4				5	3	

Puzzle 8: Easy

		3	4	2		1		
			6		7		8	
8			5					
	9				2			5
	8	1				6	7	
2			7				4	
					1			4
	1		2		6			
		2		7	9	5		

Puzzle 9: Easy

		5						1
		9	4			7	6	3
		3	2	7				
		1					9	2
			1		9			
9	6					5		
				6	3	8		
5	4	8			7	1		
3						2		

Puzzle 10: Easy

	2			4	8		6	1
	7							
			1			5		
3		2		5				4
7			2		3			9
5				1		2		6
		4			1			
							1	
2	5		7	3			9	

Puzzle 11: Easy

3		2				5		4
	6			5			9	
8	5						2	6
		6	1		8	9		
		7	4		9	6		
9	7						4	3
	3			4			5	
2		1				8		7

Puzzle 12: Easy

3					4		6	
4			7	9				
2	9					5		
6				8	7	1		
	4						7	
		1	4	3				8
		9					8	1
				7	9			2
	7		2					9

Puzzle 13: Easy

7	9		4					
	1			2		3	4	
		2	7	6			8	
8	3							
		9				2		
							3	8
	5			3	6	9		
	7	6		9			2	
					1		6	5

Puzzle 14: Easy

	1	5				3	7	
	7		8	5	6		2	
4	2						6	5
			9		8			
				3				
			5		4			
2	9						8	7
	8		2	7	9		5	
	5	4				2	1	

Puzzle 15: Easy

							2	
			3	2	6		1	
		8			5		9	3
4	2		6					9
			7		9			
9					4		3	8
5	4		9			2		
	7		4	6	1			
	8							

Puzzle 16: Easy

		5		9	4		2	
		9	7			5	3	
8								
					2		6	
9		6	8		1	2		7
	4		5					
								6
	1	7			3	8		
	3		1	5		7		

Puzzle 17: Easy

					8		1	
			2	6		7		
		3			1	4		
8	7				4		2	6
		4				5		
5	2		9				4	3
		2	6			9		
		6		9	7			
	3		1					

Puzzle 18: Easy

		5			4		8	
3	8	4			5			2
			1					6
			2			9	3	
		7				8		
	5	9			1			
4					9			
7			5			4	1	8
	1		4			2		

Puzzle 19: Easy

	3		1	2	5	7	9	
			6				8	4
1		2		3				8
7								5
3				4		2		9
4	7				3			
	8	3	2	5	9		4	

Puzzle 20: Easy

	6		3			1		2
	3				9		4	
			4		2			9
	5	4						8
8								6
3						2	5	
1			7		3			
	2		1				6	
9		3			5		8	

Puzzle 21: Easy

	1	4				3	2	
			8		4			
3								7
		8	5	2	7	1		
	9						3	
		7	3	9	1	2		
4								8
			4		3			
	7	1				4	5	

Puzzle 22: Easy

			8		9			
	2	6				4	9	
5		9				3		1
		1	6		7	5		
	5						7	
		7	5		4	9		
2		3				8		6
	9	5				1	4	
			4		2			

Puzzle 23: Easy

	1			9	6	3		8
7				5		9		
					2			
		3			4			
8	9		7		5		3	6
			9			4		
			5					
		6		8				1
2		7	3	4			8	

Puzzle 24: Easy

	3				9		1	2
	8							
6	2			8				4
8	5		3		2	7		
		2	9		1		6	8
7				9			2	3
							8	
4	6		1				5	

Puzzle 25: Easy

	8	6		3	9	4		
	1				2			
	7						1	8
	2				3			4
			6		1			
6			5				7	
7	3						9	
			9				4	
		9	3	5		1	2	

Puzzle 26: Easy

			9		6			
	9						7	
6	8	7				4	2	9
		6	8		3	5		
5								2
		9	7		2	1		
1	4	2				7	8	6
	6						4	
			6		7			

Puzzle 27: Easy

	3		5					
	8				6	1	9	
		9		8		3		
7	1							5
	4	2				7	6	
3							1	8
		7		5		6		
	5	6	7				3	
					9		4	

Puzzle 28: Easy

			9		8			
		2	3		5	6		
6	8						9	1
		9	8		3	1		
7								4
		3	5		7	8		
1	3						2	5
		6	7		1	4		
			2		9			

Puzzle 29: Easy

2								1
		1	2	9	8	4		
9	5						6	3
			5	1	3			
				8				
			9	2	4			
7	3						5	6
		9	3	6	2	1		
6								2

Puzzle 30: Easy

		7	4		2	3		
	3	6				2	1	
9	1						4	8
			8		7			
	6						7	
			3		9			
7	4						5	3
	5	9				4	6	
		1	5		4	9		

Puzzle 31: Easy

		7			3			
	4		2			9		1
			9					7
2		1	4			3		8
		8				6		
4		6			7	2		5
6					1			
8		5			6		9	
			8			7		

Puzzle 32: Easy

2								1
8	6			4	7		9	
					1	2	7	
					5		6	
4	2						3	5
	9		3					
	1	4	7					
	7		1	2			5	9
6								8

Puzzle 33: Easy

				5		2		
		8	6		3			
7	4					3	6	9
				4			2	
2			5		8			1
	8			1				
3	5	2					9	6
			4		6	1		
		4		2				

Puzzle 34: Easy

3		6			5			
2	8	5				6		1
					6	7		
					9		8	4
		1				9		
6	9		5					
		7	6					
9		3				1	4	6
			4			5		2

Puzzle 35: Easy

					4	5	1	2
							9	
2	8	9			3		4	
7	9				5			
			9		1			
			6				7	9
	4		2			8	3	7
	5							
9	7	2	4					

Puzzle 36: Easy

		6						4
9							3	
1	2		4		7			8
2		8		4	6	5		
		5	2	9		6		3
6			8		2		9	7
	7							5
3						1		

Puzzle 37: Easy

		2		4	5			6
5		7						
		8	3		7			
	8	1	6					4
	7						3	
3					9	6	2	
			4		8	3		
						1		5
1			5	3		9		

Puzzle 38: Easy

2		7		3	8			
					2	8		
1			4					9
	2			6		5	9	
		6				3		
	3	8		7			2	
8					6			3
		2	1					
			3	9		4		2

Puzzle 39: Easy

	1	7	4					
9	3			7				
			6			3		8
		2	9	8				6
6								3
7				6	5	1		
2		5			4			
				2			4	9
					7	8	2	

Puzzle 40: Easy

	8		6			9		
7				9			4	1
	9						2	7
	2		5					
		8	2		9	5		
					1		9	
3	1						8	
4	7			1				5
		6			4		3	

Puzzle 41: Easy

7		2	1					5
	9		3					
	8					4	7	
	4			2	6	8	1	
				9				
	2	9	8	1			3	
	6	1					4	
					5		6	
2					1	7		8

Puzzle 42: Easy

6	7		3	5			8	
			7		8			
							3	4
		3			9		7	6
		5				2		
9	2		8			4		
7	8							
			2		4			
	4			9	7		5	1

Puzzle 43: Easy

			4		5			
	7	5				1	4	
4	3						7	8
		8	2	5	6	7		
		1	8	9	7	6		
7	8						2	3
	2	6				4	5	
			9		4			

Puzzle 44: Easy

	7	6					4	
		2		8	6			
	4						3	8
9			5	2		1		
	1						2	
		5		4	1			6
6	5						1	
			2	3		4		
	9					7	8	

Puzzle 45: Easy

			2			7		
		4	7		3	9		6
	7			8		4	5	
		7	3					
	6						3	
					1	2		
	1	6		4			9	
7		3	1		5	8		
		2			6			

Puzzle 46: Easy

5							3	6
9		8		5		4		
6					7			
		1		8	3	7		
			6		2			
		6	4	7		5		
			7					2
		9		1		3		4
1	4							8

Puzzle 47: Easy

		2				3		
	6		9		8		7	
7	1						8	2
		8	6		4	2		
	4						6	
		5	7		2	1		
4	3						1	9
	5		4		7		2	
		7				4		

Puzzle 48: Easy

1	7	5				3	8	6
	6			5			7	
		4				9		
		9	6		2	1		
		6	9		5	7		
		8				4		
	5			2			3	
6	9	2				8	5	7

Puzzle 49: Easy

	3							1
			8			6	3	
7			5	3		8		
4				1		9		
	2		9		3		7	
		9		2				3
		4		7	9			6
	9	2			8			
6							5	

Puzzle 50: Easy

3							2	4
6		9		4				
	1						8	
2				7	5		4	6
			4		8			
7	3		9	2				8
	4						1	
				1		5		7
9	2							3

Puzzle 51: Easy

4		3		5	1	7		
9	8							4
7				9			1	
		5						
		7	8		3	1		
						8		
	6			8				5
5							4	1
		4	9	7		6		2

Puzzle 52: Easy

	4						2	
		6	3		1	4		
9	1						6	8
		5	9	7	3	1		
		1	5	8	2	6		
6	8						9	5
		4	2		7	8		
	2						3	

Puzzle 53: Easy

		4			1	7		
8		9				2		
						6	3	9
		5	7		2			8
			5		6			
7			1		9	4		
4	5	6						
		2				5		4
		8	2			3		

Puzzle 54: Easy

1	7					2	6	
	8	6	1	5	3			
					6		3	
		4	3				1	
				8				
	2				1	5		
	4		2					
			4	6	5	1	7	
	6	1					2	9

Puzzle 55: Easy

4	5							
	8			4	2	6		9
		1	7			3		
						2	1	
9			6		5			8
	3	6						
		7			8	5		
6		5	2	7			4	
							9	7

Puzzle 56: Easy

2				6		4		
3	5		9		4			
1	6			3		9		
					7	1		
4								5
		2	5					
		1		7			3	4
			1		9		6	2
		7		8				1

Puzzle 57: Easy

	7	9				8	5	
	5		7	1	8		4	
4								2
			2		4			
8								4
			5		1			
3								1
	4		6	2	3		7	
	8	2				5	6	

Puzzle 58: Easy

4			3	6		5		
			1		5	9	4	2
			9	5			2	
9	6						7	5
	4			8	3			
7	3	4	5		9			
		6		4	2			1

Puzzle 59: Easy

				5				4
3	6			1		7		
						1	5	8
	4			2	8		6	5
1	2		9	3			4	
6	5	7						
		8		4			2	1
4				8				

Puzzle 60: Easy

6	5				8	1		3
			5	7			8	
				4		2		
				9		3	5	
			2		3			
	6	7		8				
		8		3				
	1			5	9			
5		6	7				9	4

Puzzle 61: Easy

			8	4	2	7	3	
	7							
2					6			
		6				3	8	
9		7	5		3	2		4
	5	4				9		
			3					2
							1	
	1	2	6	8	4			

Puzzle 62: Easy

			9	2	6		5	
	2	8	1					7
	9							2
	3		7			9	6	
				5				
	7	1			3		2	
6							7	
3					9	1	8	
	1		4	8	7			

Puzzle 63: Easy

	5	9			8			
6						4		1
			3			8		7
		8	6					
1	4						6	2
					9	5		
2		1			3			
5		7						3
			1			2	7	

Puzzle 64: Easy

		2			7		8	4
8						9	5	
	5				6			3
7			4	3				
	6						4	
				8	9			2
1			2				9	
	2	4						1
3	8		1			5		

Puzzle 65: Easy

1			2	9				
	4	2				7		8
					3			
	9			1			3	
7		3	5		4	8		9
	5			2			4	
			6					
2		5				3	6	
				8	5			1

Puzzle 66: Easy

1		9				2		8
			9			3		
	4		6			5	1	
		3	7	2				6
8				4	6	9		
	5	2			9		7	
		1			7			
9		6				1		3

Puzzle 67: Easy

5	1	4	3					8
			4					
	8	7		9				
							4	6
9		3				7		5
8	6							
				7		6	1	
					1			
7					5	9	3	4

Puzzle 68: Easy

9	1						4	5
		6	5		1	3		
5								9
		8	9		3	2		
	7						5	
		4	8		7	1		
8								6
		5	3		6	9		
6	4						2	1

Puzzle 69: Easy

	1	2	5					
8	5							4
				3		8		9
			4	6		5	3	
			9		7			
	6	4		5	8			
5		9		1				
4							6	3
					3	7	9	

Puzzle 70: Easy

5	7		1		2		3	6
		1				5		
	9						4	
		7	8		4	2		
9								4
		6	9		5	7		
	6						7	
		5				8		
3	4		5		8		2	1

Puzzle 71: Easy

2			5			4		9
4								6
3			9			1	7	
					8		1	4
	5						2	
6	3		2					
	2	6			7			8
9								1
1		8			4			3

Puzzle 72: Easy

8	5						2	7
	3	7	9		8	4	6	
2								3
			1	3	9			
				7				
			5	6	4			
5								4
	1	9	4		3	5	7	
4	7						3	8

Puzzle 73: Easy

7	8	9	2		3		5	
	6			8				
			4	5				
		8			7			
3	4						6	2
			1			5		
				4	6			
				7			3	
	2		3		5	6	8	4

Puzzle 74: Easy

			7	5			8	2
				3		9		
	2					1	3	
			5		7	8		3
	4						9	
7		3	4		8			
	9	2					6	
		5		2				
8	1			4	5			

Puzzle 75: Easy

	6	2			3			
			9			3	4	
	5				1	8		
	3					9		8
	8	6				2	1	
2		1					5	
		4	5				3	
	2	3			7			
			2			4	9	

Puzzle 76: Easy

6					1			
	9		6			7		
1	2	4			3			
8					7	6		
2	1						7	4
		5	9					2
			4			2	9	3
		6			2		8	
			8					7

Puzzle 77: Easy

				8				
		2		4	7			5
5		9			3			1
		1	8					9
	3		4		2		6	
8					5	2		
6			3			7		8
2			7	5		9		
				6				

Puzzle 78: Easy

			2			6		
	4		3			9		5
7		9			4			2
	3	1					5	4
2	7					8	3	
6			5			1		9
1		7			9		8	
		3			8			

Puzzle 79: Easy

5	2		9	1				
1				3			6	
	6					1	3	
				5		9	4	
9								6
	7	2		9				
	3	5					7	
	1			4				8
				6	1		5	4

Puzzle 80: Easy

Getting Tricky

7				5			3	
6			7		9	8		
	2	4	1					
5	7	6			8			
			3			1	6	7
					7	3	1	
		5	2		6			9
	8			9				6

Puzzle 81: Tricky

7			4	1				6
1						8		3
2		4	3					
			5	2				
	7		8		9		3	
				4	1			
					2	4		8
8		1						2
6				8	5			9

Puzzle 82: Tricky

	7	4						8
						2		
		9		8	2	7	5	
5	6			3				
8			1		7			2
				9			8	5
	3	5	6	2		8		
		7						
4						9	1	

Puzzle 83: Tricky

8	6					2		
					5			8
2	1	7			8			
			6			1	9	
			9		4			
	8	6			3			
			3			8	2	7
4			7					
		3					6	9

Puzzle 84: Tricky

		3			6	5		
	6			8			9	
4			3			6		
	5	9	4	2				
8								7
				6	8	9	2	
		6			5			9
	3			7			5	
		7	8			3		

Puzzle 85: Tricky

	4		7					
		2	5					3
5			2				6	
	5	7	1				4	
8	3						2	5
	1				8	3	9	
	8				6			9
1					7	2		
					5		8	

Puzzle 86: Tricky

7			9		1	6		
6				5	7		9	
	8				3			7
8	9					3		
		5					2	1
2			6				1	
	6		4	3				5
		9	1		2			3

Puzzle 87: Tricky

1			3	7				6
	7	8	9		4			5
					5		3	
	6	9			3			
			8			4	9	
	1		5					
6			2		9	7	8	
7				3	1			9

Puzzle 88: Tricky

	3							
8			2	9	3			
1		6	8				2	
						9	4	5
4		1				2		6
2	5	7						
	6				9	4		1
			7	6	8			2
							8	

Puzzle 89: Tricky

	2		7		8			4
				5		3		8
				6		5	7	
	4						8	1
			5		2			
3	6						2	
	9	2		8				
8		6		7				
4			6		1		9	

Puzzle 90: Tricky

8				5		9	6	
					4	2		
		7		3	6			
	2	6			1		7	
				7				
	3		8			6	1	
			5	6		4		
		9	3					
	6	8		1				3

Puzzle 91: Tricky

4					2			
				5	6		7	
8		6	7			2		1
						7	9	
3		9				5		6
	7	2						
6		8			3	1		4
	1		8	4				
			6					9

Puzzle 92: Tricky

	1			6				
8		5					3	
3			1			2		7
	5		9				6	
1		6				7		9
	9				3		4	
6		9			5			2
	2					4		3
				1			7	

Puzzle 93: Tricky

	6	9		8				
3				4				9
	4		5			7		
		1	3		7		8	
8								6
	5		9		8	3		
		8			2		6	
5				3				7
				7		8	4	

Puzzle 94: Tricky

9				1	4	5		
					8		9	
			7	5		6	1	
3							4	6
			1		7			
7	2							9
	4	8		6	3			
	6		8					
		3	2	7				4

Puzzle 95: Tricky

		6	8					5
			3		6		7	
1			2		5			3
	9					7	3	
				5				
	7	2					1	
2			1		3			8
	5		7		9			
6					4	3		

Puzzle 96: Tricky

	7		4		3		8	
		2	8	7	1	4		
	6						1	
			9		8			
5								2
			1		5			
	5						9	
		3	5	8	4	7		
	8		3		7		4	

Puzzle 97: Tricky

		1	7			2		
	7			8	4			3
					9	1		8
4		3			2			
8								7
			6			3		9
9		8	4					
1			5	2			8	
		5			6	7		

Puzzle 98: Tricky

	3		2		4			8
		9		6		5		
	4		8				7	
9				4			8	
		3				4		
	5			1				3
	8				7		2	
		1		8		7		
6			5		1		3	

Puzzle 99: Tricky

					1		5	
		4				3	8	
5			9				7	
		9		3			1	
	5	1	4		6	2	3	
	7			1		6		
	4				3			9
	3	6				1		
	9		7					

Puzzle 100: Tricky

	1					9		
3	8			2	9	1		
		4			8		2	
4			9		3			
1								4
			2		1			7
	2		3			8		
		8	1	5			3	2
		6					7	

Puzzle 101: Tricky

		2		1	8		6	
	1					3		5
		9		5				
	6	1	9	2	7			
			1	6	5	2	4	
				3		9		
7		8					3	
	9		4	8		7		

Puzzle 102: Tricky

7	6		1					
				9			5	
		2	8	7				
5		6				4	9	
		1	7		9	6		
	9	8				5		7
				8	1	3		
	3			4				
					7		8	9

Puzzle 103: Tricky

					5			8
	9				1		4	
		3		7				2
2		1	9		6		3	
	8						6	
	6		2		3	9		5
9				5		6		
	2		7				8	
8			6					

Puzzle 104: Tricky

	8					5		7
		3		6				
	9	4			2			
	3			7	8		9	
9			5		4			6
	4		9	2			5	
			6			4	7	
				5		3		
8		2					6	

Puzzle 105: Tricky

		4		6	3			5
	9		4		1		8	
								7
			5	7		8		
	1		3		8		2	
		7		1	4			
6								
	3		9		7		6	
5			2	4		1		

Puzzle 106: Tricky

	3	8		5				4
			1				8	
					4	1	7	
	5	7			8	2		
			3		9			
		2	5			3	1	
	6	3	7					
	4				1			
7				9		4	3	

Puzzle 107: Tricky

		9	7		2	1		
	1		3		5		9	
7								6
		7	6		9	2		
6								3
		3	5		7	6		
8								1
	3		4		6		5	
		4	2		8	3		

Puzzle 108: Tricky

		3	5		2	9		
	6						4	
9	1						8	2
		1	8	6	5	7		
		8	9	2	4	1		
7	8						1	3
	9						5	
		5	3		7	4		

Puzzle 109: Tricky

			6		8	9		
			5	7			8	
5			4				1	
	6				2		4	9
		4				8		
2	8		1				3	
	3				7			4
	7			9	5			
		1	3		4			

Puzzle 110: Tricky

3				4			7	2
	2		5			9		
	4	9	6					1
	8	5						
			1		2			
						1	4	
8					9	7	1	
		6			4		5	
2	5			6				9

Puzzle 111: Tricky

	5		8		6			
1	9		5	4		8		
		6	1					7
3	2							
		7				3		
							2	5
6					8	7		
		8		9	5		3	1
			7		2		9	

Puzzle 112: Tricky

4			7		6	2		
1					5			
				9	1			
	1		4	2			8	
8		5				4		3
	4			5	9		6	
			6	7				
			5					2
		6	9		2			5

Puzzle 113: Tricky

					8	6		
	7	1					4	
6		4			1			
2		6						
1			8		7			2
						9		4
			9			2		7
	2					5	1	
		8	3					

Puzzle 114: Tricky

5								4
	4		9		1		5	
8		1				9		3
		6	1		4	7		
1								6
		4	8		6	2		
2		7				4		8
	3		7		2		6	
9								7

Puzzle 115: Tricky

		4	9				2	
			8	4	1		3	
5		8	6					1
								4
	4		3		2		8	
9								
6					8	4		9
	9		2	5	7			
	8				9	5		

Puzzle 116: Tricky

4				7	5			
		8			4		9	
9		6				4		
				9		5	7	4
1								8
6	4	7		3				
		2				7		1
	5		7			8		
			8	4				3

Puzzle 117: Tricky

		2				7	5	6
	1		5	8				
7		3	6		9			
3					6		4	
				3				
	7		2					1
			1		5	9		4
				7	3		2	
5	3	4				1		

Puzzle 118: Tricky

5		6						
	8			4		5	7	9
	9				2		1	
9			1			8		
			4		6			
		4			7			5
	5		2				8	
8	4	1		6			3	
						1		7

Puzzle 119: Tricky

				7			9	
		6	8	1			2	
		1			6			
8			9				3	1
	7						5	
5	6				3			8
			4			2		
	5			6	1	7		
	4			9				

Puzzle 120: Tricky

		9	1		5			3
		6				9		
8	2						7	
					1	5	4	
			5		2			
	5	7	3					
	3						5	9
		2				8		
7			4		9	1		

Puzzle 121: Tricky

5						9		
	1					4	2	
		4	9	6	7	1	5	
			4			8		
			5		3			
		2			9			
	7	9	2	3	4	5		
	6	5					4	
		3						7

Puzzle 122: Tricky

	5						1	
		9		6	2			7
		6	7		5		8	
4					9			
1		8				5		9
			4					2
	6		5		8	3		
5			2	9		8		
	8						2	

Puzzle 123: Tricky

			8	7		1		
				9			7	2
5					4	3		
	3					4		6
		4	1		7	2		
6		1					8	
		3	4					5
7	9			3				
		5		8	9			

Puzzle 124: Tricky

					6	9		
	6				2			3
1	9	7					6	
		8		3			4	2
		2				8		
6	4			8		5		
	7					3	9	4
3			9				2	
		1	3					

Puzzle 125: Tricky

				3		6	5	
4								8
			1		4	9		7
	4	3		1	9		7	
				2				
	9		5	8		1	4	
7		4	9		2			
8								5
	5	9		7				

Puzzle 126: Tricky

2	8		5		7			9
5				8				
		6	2	4				
1						7	6	
	5						9	
	9	7						3
				3	4	1		
				5				4
9			7		6		2	5

Puzzle 127: Tricky

6						7		
7	3	5	4					1
				7				2
					4		6	7
		7	5		1	4		
9	5		2					
2				5				
5					9	3	1	4
		9						6

Puzzle 128: Tricky

						2		1
9	6	4			8			
	2			5	3			4
						3	2	
		3	9		2	6		
	5	6						
6			1	8			4	
			7			1	3	8
8		7						

Puzzle 129: Tricky

8			3		7			9
	1						5	
7	2						1	4
		1	8		9	5		
	9						3	
		5	6		3	9		
9	3						4	5
	4						7	
5			4		2			3

Puzzle 130: Tricky

		9	2				4	
				9		3		2
			5				7	
2	6	4				9		1
		1				8		
7		8				2	6	4
	8				5			
1		6		4				
	3				9	7		

Puzzle 131: Tricky

				8	1			
		3	6	2			5	
				4			9	1
8		4					2	5
		9				7		
7	1					4		8
9	4			7				
	8			1	3	6		
			9	5				

Puzzle 132: Tricky

				1			7	
			9					3
	9	7	8			5		
1			7	2				5
	8	6				2	4	
7				6	4			1
		2			5	7	8	
5					2			
	7			8				

Puzzle 133: Tricky

		6	9			8		1
9	3							
	8		6	1				
5	7	4		6				
		2				4		
				2		7	3	5
				9	5		1	
							7	2
6		5			7	9		

Puzzle 134: Tricky

	2							
7					2		4	6
			6	7			1	5
5		1		6				9
			5		4			
4				9		6		8
8	6			2	5			
9	4		3					1
							6	

Puzzle 135: Tricky

	4							3
1	5		4		2			
		8			3			7
	8		3	4				2
	7						4	
4				5	9		8	
8			2			6		
			6		7		9	1
9							2	

Puzzle 136: Tricky

	8		2		4		7	
				8				
	4	2				6	1	
		8	3		5	2		
5								6
		3	4		9	1		
	2	7				9	4	
				9				
	9		8		3		6	

Puzzle 137: Tricky

6			4					3
			8		6			
				1	7		8	9
		3		6			1	
	1	7				9	4	
	9			4		3		
9	8		3	7				
			9		2			
3					4			7

Puzzle 138: Tricky

	9							
	1	3	8		7			6
		2			5	4		
7				1	3			
9	2						3	7
			7	2				8
		5	1			9		
2			5		4	3	7	
							5	

Puzzle 139: Tricky

			5				7	
5	6		1	8		9	4	
		4						
9	5			6		3		
	4						9	
		8		9			6	4
						5		
	8	5		7	4		3	2
	9				6			

Puzzle 140: Tricky

1		6	5	4				
2							3	
4		5		8				
	2				6	5		
3			1		8			6
		4	9				7	
				9		6		1
	8							7
				5	2	3		4

Puzzle 141: Tricky

1	4					8		
			9		7			4
3		2						
				9	1		4	8
6	8						1	2
4	2		8	6				
						2		6
7			1		9			
		5					7	9

Puzzle 142: Tricky

8		6				9		
9	1	4			6			
	2				4			8
			4		8	5	9	
				6				
	6	5	1		2			
1			7				6	
			8			3	4	7
		3				1		5

Puzzle 143: Tricky

8		4	5					
					7			6
	5	3	1		2		9	
	9	8					6	
6								2
	7					8	4	
	8		4		3	2	7	
5			6					
					1	6		4

Puzzle 144: Tricky

2			3		1			7
	7						1	
	4	1				9	2	
		2	7		9	4		
6								1
		3	6		8	5		
	3	6				1	4	
	5						8	
1			4		6			5

Puzzle 145: Tricky

		4			8			
			6	2				5
1			7	5		8		9
6						4		8
			2		9			
4		7						2
8		5		3	1			7
7				8	6			
			5			6		

Puzzle 146: Tricky

		9						3
		5	8	6			1	
6					5	4		
7				3	2		4	
		2				1		
	6		4	8				7
		8	2					1
	1			9	6	8		
3						9		

Puzzle 147: Tricky

2					7			5
9		6		5				
	8	3				4		
			3	8				2
		2	7		9	8		
3				4	5			
		4				6	8	
				9		1		3
1			6					4

Puzzle 148: Tricky

	1		7			6		
9					6		7	
7			2		9			
		5					2	7
	3	4				1	6	
8	7					5		
			9		3			6
	9		8					5
		7			4		1	

Puzzle 149: Tricky

3		5				4	7	
			5	6		8		
			2				6	
6	2	3			5			
	7						5	
			9			3	4	6
	1				2			
		6		5	1			
	9	2				7		1

Puzzle 150: Tricky

			7					
9		6		8			3	
		4				6	8	
		2	6				1	4
7			2		3			6
8	6				7	2		
	2	9				1		
	1			6		3		5
					2			

Puzzle 151: Tricky

7					6		1	
			5	7			2	
	6		4					5
	3	1		5				
9			6		1			2
				8		1	9	
6					2		4	
	4			6	5			
	5		8					6

Puzzle 152: Tricky

				6	2			
7		2			1		9	
	1	6	7			5		
	7	1		8				
4								2
				7		6	8	
		3			7	8	6	
	2		6			4		9
			4	9				

Puzzle 153: Tricky

	1		8		5			3
		3		4		5		
9					7	4		
3					8			7
		9				6		
7			3					8
		7	4					5
		6		7		2		
4			9		3		7	

Puzzle 154: Tricky

	8		7		3		5	
	6		8		5		2	
7								3
		3				5		
1	5						9	2
		2				7		
2								5
	1		9		6		7	
	4		5		2		6	

Puzzle 155: Tricky

					2	9		7
	7						6	
		8		4	7		3	
7		5					2	
4	9						7	3
	3					6		9
	4		6	2		7		
	1						5	
8		2	7					

Puzzle 156: Tricky

		4			1	8		6
	6			7			9	
5	1		8					
			2				1	4
			6		9			
3	2				7			
					5		8	7
	4			6			2	
7		5	3			9		

Puzzle 157: Tricky

		1	6			7		
9	8					1		
			8					
7			2	6	3	8	5	
				4				
	3	2	7	5	9			4
					6			
		5					2	3
		9			5	4		

Puzzle 158: Tricky

	6						5	
			7		5			
9	1						3	7
		8	4		9	2		
3								6
		1	5		2	4		
1	3						8	2
			1		3			
	4						6	

Puzzle 159: Tricky

7			5					
1		3		4				6
8			1				3	
2			8		4			
		8	7		2	6		
			3		6			7
	3				1			5
6				2		1		8
					5			4

Puzzle 160: Tricky

	3		2		6		4	
	2			8			7	
5		4				6		3
		3	1		2	4		
		9	8		4	3		
8		2				9		5
	6			4			1	
	9		3		8		6	

Puzzle 161: Tricky

		8		1	3	6		9
9					7	3		
							7	
		9		6			4	3
3								6
8	6			2		5		
	2							
		6	2					7
7		4	9	3		1		

Puzzle 162: Tricky

		5		8				2
							5	
2	7		5		4	3		8
		8			2			
		9	8		7	5		
			3			2		
5		1	9		8		4	3
	9							
3				6		8		

Puzzle 163: Tricky

						9		5
	9			3	4			
5		3	2		9			4
		7		5			9	
			6		8			
	3			1		5		
4			3		5	7		8
			8	6			4	
9		6						

Puzzle 164: Tricky

8			7				2	
2				4		3		
			2	3	1			
		2	1		6	7	5	
				2				
	4	6	9		3	1		
			5	7	8			
		9		1				6
	7				4			5

Puzzle 165: Tricky

	1	2					4	
7					4		6	
8			7		5	2		
	9			2		3		4
4		1		8			5	
		3	6		9			1
	7		3					2
	4					5	3	

Puzzle 166: Tricky

7	2		9	4			8	
						9		
6			1				2	
			8	6		7		
1			2		4			3
		6		1	9			
	8				6			1
		7						
	6			3	1		5	7

Puzzle 167: Tricky

					3			6
8			2	4	5			
	1				8		9	
						3	6	8
7			1		9			5
3	4	5						
	8		3				7	
			6	8	2			1
6			4					

Puzzle 168: Tricky

		1	5		9	7		
3	4						2	5
		4	8		7	5		
1	7						6	8
		6	1		2	3		
6	2						9	7
		9	3		6	2		

Puzzle 169: Tricky

7		5	4		9		6	
		9			2			
		4	3				9	
2					3			4
		3				6		
5			2					9
	3				5	1		
			9			2		
	8		6		7	9		5

Puzzle 170: Tricky

2								5
	1		4	5	3		6	
	5						1	
		8	9		6	4		
6								3
		4	2		5	8		
	9						4	
	6		1	7	8		2	
7								1

Puzzle 171: Tricky

6								
4		2	7					1
		9	1			3		
	6		4		2	5		
	2		5		1		4	
		7	9		6		3	
		3			9	4		
2					3	6		9
								3

Puzzle 172: Tricky

					6	7		
6		7	3	2			4	
1						6	9	
		4		5	7			6
7			1	4		5		
	2	9						7
	7			3	8	4		2
		1	2					

Puzzle 173: Tricky

	7	8	5	9				
		4	1				7	
9			3			4		
	5		4	2				
		9				3		
				3	6		1	
		1			3			8
	9				7	2		
				1	5	7	3	

Puzzle 174: Tricky

	2	3		1		8		6
				8	3		5	
5							7	
						9		5
		6	4		9	3		
1		2						
	6							8
	1		2	6				
2		4		5		1	6	

Puzzle 175: Tricky

8		1		7				
		7	6	9	8			
5				1		8		
6						9	4	
	3						7	
	7	8						3
		5		2				6
			3	8	9	2		
				5		3		4

Puzzle 176: Tricky

			3		5		4	6
	6	8			7			
5		9		4				
8	1		2					
					1		2	3
				1		3		9
			4			7	6	
7	2		9		6			

Puzzle 177: Tricky

			4			8		
5		8		3			6	
1			7			5		
		4		7	1			8
	2						5	
3			2	9		4		
		5			9			4
	8			5		1		2
		6			7			

Puzzle 178: Tricky

			4	2				
			8	3	6	9		
8	2		1			5		
	1							7
4	7						6	3
6							2	
		6			9		5	4
		2	5	4	3			
				6	1			

Puzzle 179: Tricky

		1			5		3	9
	3		7					
	9						4	1
9		8		4			1	
			5		1			
	6			3		9		5
6	7						9	
					6		5	
2	4		3			1		

Puzzle 180: Tricky

Tough Nuts to Crack

2				3			7	5
	5				2	3	8	
			5		9			
			4			5		8
9								7
7		2			6			
			1		5			
	2	4	9				6	
8	9			6				3

Puzzle 181: Tough

	1							8
6		2		3				9
			1		2	4		
	3		4		9	8		
	5						4	
		4	3		8		7	
		1	2		3			
8				4		6		1
9							3	

Puzzle 182: Tough

	2		8		4		7	
	5	7				8	1	
8								9
		9	1		8	7		
	3						8	
		5	6		3	9		
4								7
	6	8				3	9	
	7		3		9		5	

Puzzle 183: Tough

7		3	8					4
				5	7			
						2		8
	4		2		8	3		
8			7		5			2
		2	9		4		1	
2		9						
			4	7				
6					9	1		3

Puzzle 184: Tough

5								8
	7		4		9		2	
2		3				9		6
			5		3			
4	6						5	3
			6		7			
8		5				1		9
	9		8		1		3	
7								2

Puzzle 185: Tough

	6	8		5	2		7	
			6		9		5	
						2		
4							8	9
	5	9				1	2	
7	3							4
		3						
	8		2		7			
	9		8	6		7	3	

Puzzle 186: Tough

6	3		7		5		8	2
	8		1		2		3	
		2		7		9		
	9						7	
		4		5		2		
	4		5		6		2	
7	5		3		4		6	8

Puzzle 187: Tough

							7	3
4		8						
	3	1	4	5				
		7				2	9	8
		5	2		7	3		
9	2	4				6		
				1	3	9	6	
						7		5
8	4							

Puzzle 188: Tough

5			6		3			7
	2		9		4		1	
	3	7				6	4	
			2		7			
	6						5	
			5		1			
	9	3				8	6	
	7		3		6		9	
6			1		8			3

Puzzle 189: Tough

1						2	9	
		2	5				7	
8					9		5	
	6	4	8				3	2
2	8				3	1	4	
	5		3					9
	7				2	3		
	2	1						7

Puzzle 190: Tough

	2					3		6
			6	9			5	7
					7		2	
		7	4	6		8		
2								4
		8		2	3	9		
	4		8					
6	8			3	5			
3		1					8	

Puzzle 191: Tough

6			2	3	1		9	
					6			
3				9		4		
9		2		7		6		
	8						5	
		6		8		7		3
		9		5				4
			7					
	5		4	1	9			2

Puzzle 192: Tough

9			6				7	
		7					6	
8	3			7		1	4	
	8		9			4		6
4		2			8		3	
	7	5		4			1	8
	1					5		
	9				1			4

Puzzle 193: Tough

		3		2	8	7		
5			3				1	
8		4						
3				1	6	5	7	
				3				
	6	5	8	7				1
						9		2
	5				2			4
		9	6	4		8		

Puzzle 194: Tough

3	2		1				5	
		8			2	7		
					6			
5			7	3			9	1
	7						8	
8	9			6	1			2
			4					
		6	8			9		
	1				3		2	5

Puzzle 195: Tough

5	7						4	9
		3	5		4	8		
	6						2	
		7	8		9	2		
3								1
		6	2		3	9		
	8						7	
		5	7		1	4		
7	1						9	3

Puzzle 196: Tough

	6				3	4	7	
	5	8						3
2				8				5
		6	5	2				
			7		4			
				1	9	7		
8				9				2
9						5	1	
	4	5	1				8	

Puzzle 197: Tough

	8		2		4		9	
	9						7	
		7				6		
		4	9	8	2	3		
	2						6	
		8	7	1	6	2		
		9				5		
	5						2	
	6		3		1		8	

Puzzle 198: Tough

		6						
	3	5			8	2		
9				5		7	1	
				8		4	2	
		1	7		9	5		
	4	7		3				
	7	3		1				9
		2	8			1	5	
						6		

Puzzle 199: Tough

					2	4		1
		4			7	3	8	
				9				7
7			9	1			2	
4								5
	6			4	8			3
1				2				
	4	9	8			1		
5		2	4					

Puzzle 200: Tough

			3			6		
					7	8		
9		7	6			1		2
8	7			4				9
		3				7		
1				3			8	6
4		2			6	5		7
		1	2					
		9			3			

Puzzle 201: Tough

		3	9			8	7	
4						1		
		8			7		6	5
		9			1	2		3
7		6	8			5		
1	3		7			6		
		2						9
	8	4			6	3		

Puzzle 202: Tough

5			7		8			2
	4						5	
2	7						9	6
		9	6		3	5		
		4	2		9	6		
9	5						6	3
	3						2	
1			8		4			5

Puzzle 203: Tough

		3			1		7	
	5		8		2	1		
				4				
		5			9		1	7
	8	7				5	2	
3	1		7			6		
				3				
		1	5		7		6	
	9		4			3		

Puzzle 204: Tough

			9		7	2		
	4	8		2				
7		9		4				
	8			5			1	9
			3		4			
4	6			9			3	
				6		3		7
				3		9	6	
		6	5		8			

Puzzle 205: Tough

		4	2	5		8		9
3		2	4					7
	7							
2		1			9			
		8				6		
			5			2		1
							7	
7					3	9		5
4		9		2	1	3		

Puzzle 206: Tough

		6			3			2
9					8		6	5
4	3		1				9	
6	1						2	
				1				
	9						7	6
	2				6		8	1
7	5		2					3
1			8			2		

Puzzle 207: Tough

		6		8	1			
	4			7	9		8	
			3			9	2	
				3		1		4
7								2
1		5		2				
	6	2			3			
	5		6	4			1	
			8	9		4		

Puzzle 208: Tough

		9				6	8	
5	4			2			3	
			1	8				
		4	8		1	9		
2								7
		3	7		2	4		
				4	9			
	9			7			4	2
	6	7				8		

Puzzle 209: Tough

				5				8
		1	9			3		
		9			8		4	
7				9	4		1	
	1	4				6	7	
	9		7	3				5
	3		5			9		
		8			3	2		
1				6				

Puzzle 210: Tough

6	8		1	5				
3					8		9	6
		2		3				
5		8				2		
4								1
		3				4		7
				9		5		
9	5		3					4
				6	2		7	9

Puzzle 211: Tough

7					9			3
		5		6		8		
			1	8		5		4
		4				3	9	5
6	7	9				2		
8		2		3	7			
		1		9		6		
9			5					2

Puzzle 212: Tough

			5		1	2		9
		3				4	5	
				8				3
			6	1			7	
1		8				3		6
	7			4	2			
4				6				
	6	1				5		
5		9	2		8			

Puzzle 213: Tough

		5	4			7		
6								
	8		7			5	3	4
5	9		8					
	4		6		2		9	
					9		6	5
4	3	9			1		7	
								1
		8			4	9		

Puzzle 214: Tough

		8		1			3	
	3				2	5	7	1
					4		8	
3	5				1	7		
		6	2				1	8
	6		5					
1	7	2	9				5	
	9			2		8		

Puzzle 215: Tough

			4			6		8
	5		6	2				
		3			9			2
3	2					8		9
	6						2	
9		7					6	5
1			8			5		
				1	3		7	
2		6			4			

Puzzle 216: Tough

7			5		1	4		
	9				3	5	6	
							2	
		3	1	7				
2								8
				9	5	6		
	4							
	7	1	2				9	
		8	6		9			4

Puzzle 217: Tough

	8				7	4	6	
			8			1		
	1			2				3
4					8			
1	3	2				8	5	4
			2					6
2				8			1	
		8			1			
	7	1	6				9	

Puzzle 218: Tough

1		7			8	3	2	
9		3		5				6
					4	1		
		1				8	5	
				1				
	7	2				6		
		4	9					
2				7		9		1
	9	8	2			5		7

Puzzle 219: Tough

8			5	7			6	
	4				6		2	
	6		3			8		
		6		2				1
		4				7		
1				9		4		
		2			7		1	
	1		2				7	
	5			8	3			9

Puzzle 220: Tough

Diabolically Difficult

	5				1	6		
3		6						
		9	3			2		4
				3		1		2
			8		4			
8		5		2				
6		1			5	3		
						9		1
		7	2				4	

Puzzle 221: Diabolical

								8
4				7	9		5	
	5				2	3	9	1
		3	8					
	2						8	
					6	1		
8	7	2	9				3	
	1		3	5				2
3								

Puzzle 222: Diabolical

3		2						6
		6			2			
7			8					4
		8	9		4	6		
	5	1				4	9	
		9	7		6	2		
5					7			2
			4			8		
8						5		1

Puzzle 223: Diabolical

			8	5			6	
			6	3	7	8	4	2
		8					3	
			5			4		
8								6
		5			1			
	4					9		
1	7	3	2	9	6			
	8			1	5			

Puzzle 224: Diabolical

	9					2		5
			4				8	
7				8		6		
	7		1		8	4		
	3		5		4		1	
		4	3		2		6	
		7		1				8
	1				6			
3		2					9	

Puzzle 225: Diabolical

	2	8					6	
6		1	3			5		
	4		6					7
		2		7	1			
			4		3			
			9	2		8		
2					6		5	
		5			4	1		8
	9					3	2	

Puzzle 226: Diabolical

			8		7			4
1					5		3	
	8					2		
	6	7	1		3		8	
			7		2			
	3		5		9	6	7	
		6					9	
	2		9					5
8			4		1			

Puzzle 227: Diabolical

7	6			5				
	1	3	6					
8		5	3			7		
		1				5	8	
4								1
	5	7				6		
		9			5	4		3
					9	2	6	
				2			7	5

Puzzle 228: Diabolical

8					5	4		
			9		1		3	
	7			2		8	9	
					9		5	2
		8				3		
1	9		6					
	2	5		1			8	
	8		2		4			
		6	5					3

Puzzle 229: Diabolical

				3				
		3				2		5
			2	8			1	4
	7			6		1		3
	4		3		9		6	
3		6		5			4	
2	6			7	3			
9		7				8		
				1				

Puzzle 230: Diabolical

		4	5		1	9		
	2			8			3	
6								5
		8	7		6	3		
	5						9	
		3	4		8	5		
3								9
	8			7			6	
		2	8		5	1		

Puzzle 231: Diabolical

				4		9		1
6						3		
	3		6		2		7	
		5			9			8
		2				1		
3			4			5		
	5		1		7		4	
		8						3
1		3		6				

Puzzle 232: Diabolical

					8	4	6	
3		4	1			8		
				3				
8							4	6
4	1		8		2		3	7
2	3							5
				9				
		9			1	7		4
	2	3	5					

Puzzle 233: Diabolical

	4				6			
		3	8		7	9		
	2					4		5
5						2	9	
			7		5			
	9	4						8
2		9					7	
		7	5		2	6		
			3				2	

Puzzle 234: Diabolical

	1	6	5		3	8	2	
		7	1		6	3		
	9						1	
			4		1			
	2						4	
			6		5			
	6						8	
		2	3		4	1		
	4	1	2		8	6	7	

Puzzle 235: Diabolical

		3	4	7			1	6
	5					8		4
						9	2	
	6			4			9	2
5	1			9			8	
	2	6						
8		5					3	
3	7			5	1	2		

Puzzle 236: Diabolical

9				6	1			
						9		
6		4					2	7
	8				2			1
		9	3		7	4		
5			8				9	
2	9					6		8
		5						
			6	7				5

Puzzle 237: Diabolical

2			1		3		6	5
9		3						
	5				4			
3	2		8		9	5		
		1	4		5		7	6
			2				5	
						8		1
1	4		5		7			9

Puzzle 238: Diabolical

	4	7			1			2
5						4		
9				4			1	5
	3			5	2			
			7		4			
			1	8			9	
2	7			6				1
		1						4
3			2			5	7	

Puzzle 239: Diabolical

6		3				2		4
			9		2			
	1						6	
		1	6	8	9	7		
		6	2	4	7	5		
	9						5	
			5		8			
5		4				6		1

Puzzle 240: Diabolical

Part III

The Answer to Your Problems

"No wrong answers – please! Not easy make erasures."

In This Part. . .

It's no use having 240 puzzles to solve if we don't give you the answers. Here you'll find the solutions to all of the puzzles in Part II. But remember, no cheating!

Easy Does It

9	7	3	2	8	4	6	5	1
2	6	5	9	1	3	4	8	7
4	1	8	6	5	7	3	2	9
1	2	4	8	6	5	9	7	3
8	3	9	7	4	2	1	6	5
7	5	6	3	9	1	8	4	2
6	8	1	5	7	9	2	3	4
3	4	7	1	2	8	5	9	6
5	9	2	4	3	6	7	1	8

Puzzle 1

8	2	3	6	7	9	5	1	4
5	1	4	8	3	2	9	6	7
6	7	9	1	5	4	2	3	8
4	9	8	2	6	7	1	5	3
1	5	7	9	4	3	8	2	6
3	6	2	5	8	1	4	7	9
2	3	1	4	9	6	7	8	5
7	4	5	3	2	8	6	9	1
9	8	6	7	1	5	3	4	2

Puzzle 2

4	6	1	8	2	3	7	9	5
5	2	9	7	1	4	3	8	6
7	3	8	6	9	5	2	1	4
8	5	3	9	7	2	4	6	1
6	9	7	5	4	1	8	2	3
2	1	4	3	8	6	9	5	7
9	8	5	4	6	7	1	3	2
3	7	2	1	5	9	6	4	8
1	4	6	2	3	8	5	7	9

Puzzle 3

9	8	4	6	5	3	7	2	1
5	2	7	8	9	1	6	4	3
6	3	1	7	4	2	5	8	9
3	6	9	1	2	7	8	5	4
4	5	8	3	6	9	1	7	2
1	7	2	4	8	5	9	3	6
2	1	5	9	7	4	3	6	8
8	4	3	5	1	6	2	9	7
7	9	6	2	3	8	4	1	5

Puzzle 4

4	6	5	7	9	2	8	3	1
7	8	1	3	6	4	2	5	9
2	9	3	1	5	8	6	4	7
5	1	8	6	2	3	7	9	4
9	2	4	8	7	5	3	1	6
3	7	6	4	1	9	5	2	8
1	3	2	9	8	6	4	7	5
6	5	7	2	4	1	9	8	3
8	4	9	5	3	7	1	6	2

Puzzle 5

9	8	1	6	5	7	2	3	4
2	4	6	3	9	8	5	1	7
7	5	3	4	2	1	6	9	8
8	3	7	9	4	6	1	5	2
1	9	4	2	7	5	3	8	6
5	6	2	1	8	3	4	7	9
3	1	9	7	6	2	8	4	5
4	2	5	8	1	9	7	6	3
6	7	8	5	3	4	9	2	1

Puzzle 6

9	5	4	7	1	8	2	6	3
2	6	7	5	9	3	8	4	1
3	8	1	4	2	6	9	5	7
6	9	3	1	7	5	4	8	2
5	4	8	9	3	2	1	7	6
1	7	2	8	6	4	5	3	9
4	2	9	3	8	7	6	1	5
7	1	5	6	4	9	3	2	8
8	3	6	2	5	1	7	9	4

Puzzle 7

9	4	5	2	3	6	8	1	7
3	1	7	5	8	9	4	2	6
8	6	2	1	4	7	9	5	3
2	9	8	3	1	4	7	6	5
5	7	1	8	6	2	3	9	4
4	3	6	9	7	5	2	8	1
6	5	3	4	2	8	1	7	9
1	8	9	7	5	3	6	4	2
7	2	4	6	9	1	5	3	8

Puzzle 8

6	7	3	4	2	8	1	5	9
1	5	4	6	9	7	2	8	3
8	2	9	5	1	3	4	6	7
4	9	7	1	6	2	8	3	5
5	8	1	9	3	4	6	7	2
2	3	6	7	8	5	9	4	1
9	6	8	3	5	1	7	2	4
7	1	5	2	4	6	3	9	8
3	4	2	8	7	9	5	1	6

Puzzle 9

6	7	5	3	9	8	4	2	1
2	8	9	4	1	5	7	6	3
4	1	3	2	7	6	9	8	5
7	5	1	6	8	4	3	9	2
8	3	2	1	5	9	6	7	4
9	6	4	7	3	2	5	1	8
1	2	7	5	6	3	8	4	9
5	4	8	9	2	7	1	3	6
3	9	6	8	4	1	2	5	7

Puzzle 10

9	2	5	3	4	8	7	6	1
1	7	8	6	2	5	9	4	3
4	6	3	1	7	9	5	8	2
3	1	2	9	5	6	8	7	4
7	4	6	2	8	3	1	5	9
5	8	9	4	1	7	2	3	6
8	9	4	5	6	1	3	2	7
6	3	7	8	9	2	4	1	5
2	5	1	7	3	4	6	9	8

Puzzle 11

3	1	2	9	6	7	5	8	4
7	6	4	8	5	2	3	9	1
8	5	9	3	1	4	7	2	6
4	2	6	1	7	8	9	3	5
1	9	3	6	2	5	4	7	8
5	8	7	4	3	9	6	1	2
9	7	5	2	8	6	1	4	3
6	3	8	7	4	1	2	5	9
2	4	1	5	9	3	8	6	7

Puzzle 12

3	8	5	1	2	4	9	6	7
4	1	6	7	9	5	8	2	3
2	9	7	3	6	8	5	1	4
6	3	2	9	8	7	1	4	5
9	4	8	5	1	2	3	7	6
7	5	1	4	3	6	2	9	8
5	2	9	6	4	3	7	8	1
1	6	3	8	7	9	4	5	2
8	7	4	2	5	1	6	3	9

Puzzle 13

7	9	8	4	1	3	6	5	2
6	1	5	9	2	8	3	4	7
3	4	2	7	6	5	1	8	9
8	3	7	1	4	2	5	9	6
5	6	9	3	8	7	2	1	4
4	2	1	6	5	9	7	3	8
2	5	4	8	3	6	9	7	1
1	7	6	5	9	4	8	2	3
9	8	3	2	7	1	4	6	5

Puzzle 14

6	1	5	4	9	2	3	7	8
3	7	9	8	5	6	1	2	4
4	2	8	3	1	7	9	6	5
5	3	1	9	6	8	7	4	2
8	4	2	7	3	1	5	9	6
9	6	7	5	2	4	8	3	1
2	9	3	1	4	5	6	8	7
1	8	6	2	7	9	4	5	3
7	5	4	6	8	3	2	1	9

Puzzle 15

1	3	4	8	9	7	5	2	6
7	9	5	3	2	6	8	1	4
2	6	8	1	4	5	7	9	3
4	2	3	6	5	8	1	7	9
8	1	6	7	3	9	4	5	2
9	5	7	2	1	4	6	3	8
5	4	1	9	8	3	2	6	7
3	7	2	4	6	1	9	8	5
6	8	9	5	7	2	3	4	1

Puzzle 16

1	7	5	3	9	4	6	2	8
4	6	9	7	2	8	5	3	1
8	2	3	6	1	5	4	7	9
3	8	1	4	7	2	9	6	5
9	5	6	8	3	1	2	4	7
7	4	2	5	6	9	1	8	3
5	9	4	2	8	7	3	1	6
6	1	7	9	4	3	8	5	2
2	3	8	1	5	6	7	9	4

Puzzle 17

6	9	7	3	4	8	2	1	5
4	1	5	2	6	9	7	3	8
2	8	3	7	5	1	4	6	9
8	7	9	5	3	4	1	2	6
3	6	4	8	1	2	5	9	7
5	2	1	9	7	6	8	4	3
7	4	2	6	8	3	9	5	1
1	5	6	4	9	7	3	8	2
9	3	8	1	2	5	6	7	4

Puzzle 18

1	6	5	7	2	4	3	8	9
3	8	4	6	9	5	1	7	2
9	7	2	1	8	3	5	4	6
6	4	1	2	5	8	9	3	7
2	3	7	9	4	6	8	5	1
8	5	9	3	7	1	6	2	4
4	2	3	8	1	9	7	6	5
7	9	6	5	3	2	4	1	8
5	1	8	4	6	7	2	9	3

Puzzle 19

8	3	4	1	2	5	7	9	6
9	6	7	3	8	4	5	2	1
2	1	5	6	9	7	3	8	4
1	9	2	5	3	6	4	7	8
7	4	8	9	1	2	6	3	5
3	5	6	7	4	8	2	1	9
4	7	1	8	6	3	9	5	2
5	2	9	4	7	1	8	6	3
6	8	3	2	5	9	1	4	7

Puzzle 20

4	6	9	3	5	8	1	7	2
2	3	7	6	1	9	8	4	5
5	1	8	4	7	2	6	3	9
6	5	4	9	2	7	3	1	8
8	7	2	5	3	1	4	9	6
3	9	1	8	4	6	2	5	7
1	8	6	7	9	3	5	2	4
7	2	5	1	8	4	9	6	3
9	4	3	2	6	5	7	8	1

Puzzle 21

8	1	4	7	6	5	3	2	9
7	2	9	8	3	4	5	6	1
3	5	6	2	1	9	8	4	7
6	3	8	5	2	7	1	9	4
1	9	2	6	4	8	7	3	5
5	4	7	3	9	1	2	8	6
4	6	3	1	5	2	9	7	8
9	8	5	4	7	3	6	1	2
2	7	1	9	8	6	4	5	3

Puzzle 22

3	1	4	8	7	9	2	6	5
8	2	6	1	3	5	4	9	7
5	7	9	2	4	6	3	8	1
9	3	1	6	8	7	5	2	4
4	5	2	9	1	3	6	7	8
6	8	7	5	2	4	9	1	3
2	4	3	7	9	1	8	5	6
7	9	5	3	6	8	1	4	2
1	6	8	4	5	2	7	3	9

Puzzle 23

5	1	2	4	9	6	3	7	8
7	4	8	1	5	3	9	6	2
3	6	9	8	7	2	1	5	4
1	7	3	6	2	4	8	9	5
8	9	4	7	1	5	2	3	6
6	2	5	9	3	8	4	1	7
4	8	1	5	6	9	7	2	3
9	3	6	2	8	7	5	4	1
2	5	7	3	4	1	6	8	9

Puzzle 24

5	3	7	6	4	9	8	1	2
9	8	4	2	1	3	6	7	5
6	2	1	7	8	5	3	9	4
8	5	9	3	6	2	7	4	1
1	7	6	8	5	4	2	3	9
3	4	2	9	7	1	5	6	8
7	1	8	5	9	6	4	2	3
2	9	5	4	3	7	1	8	6
4	6	3	1	2	8	9	5	7

Puzzle 25

2	8	6	1	3	9	4	5	7
4	1	5	7	8	2	6	3	9
9	7	3	4	6	5	2	1	8
1	2	7	8	9	3	5	6	4
3	5	4	6	7	1	9	8	2
6	9	8	5	2	4	3	7	1
7	3	1	2	4	6	8	9	5
5	6	2	9	1	8	7	4	3
8	4	9	3	5	7	1	2	6

Puzzle 26

2	1	4	9	7	6	3	5	8
3	9	5	2	8	4	6	7	1
6	8	7	5	3	1	4	2	9
4	2	6	8	1	3	5	9	7
5	7	1	4	6	9	8	3	2
8	3	9	7	5	2	1	6	4
1	4	2	3	9	5	7	8	6
7	6	3	1	2	8	9	4	5
9	5	8	6	4	7	2	1	3

Puzzle 27

6	3	1	5	9	2	8	7	4
5	8	4	3	7	6	1	9	2
2	7	9	4	8	1	3	5	6
7	1	8	6	3	4	9	2	5
9	4	2	8	1	5	7	6	3
3	6	5	9	2	7	4	1	8
4	9	7	2	5	3	6	8	1
1	5	6	7	4	8	2	3	9
8	2	3	1	6	9	5	4	7

Puzzle 28

3	4	1	9	6	8	2	5	7
9	7	2	3	1	5	6	4	8
6	8	5	4	7	2	3	9	1
5	6	9	8	4	3	1	7	2
7	2	8	1	9	6	5	3	4
4	1	3	5	2	7	8	6	9
1	3	7	6	8	4	9	2	5
2	9	6	7	5	1	4	8	3
8	5	4	2	3	9	7	1	6

Puzzle 29

2	4	7	6	3	5	9	8	1
3	6	1	2	9	8	4	7	5
9	5	8	4	7	1	2	6	3
8	9	6	5	1	3	7	2	4
4	2	3	7	8	6	5	1	9
1	7	5	9	2	4	6	3	8
7	3	2	1	4	9	8	5	6
5	8	9	3	6	2	1	4	7
6	1	4	8	5	7	3	9	2

Puzzle 30

5	8	7	4	1	2	3	9	6
4	3	6	9	7	8	2	1	5
9	1	2	6	5	3	7	4	8
1	9	5	8	2	7	6	3	4
2	6	3	1	4	5	8	7	9
8	7	4	3	6	9	5	2	1
7	4	8	2	9	6	1	5	3
3	5	9	7	8	1	4	6	2
6	2	1	5	3	4	9	8	7

Puzzle 31

9	8	7	6	1	3	5	2	4
5	4	3	2	7	8	9	6	1
1	6	2	9	5	4	8	3	7
2	5	1	4	6	9	3	7	8
7	3	8	1	2	5	6	4	9
4	9	6	3	8	7	2	1	5
6	7	9	5	3	1	4	8	2
8	2	5	7	4	6	1	9	3
3	1	4	8	9	2	7	5	6

Puzzle 32

2	4	7	5	9	3	6	8	1
8	6	1	2	4	7	5	9	3
5	3	9	6	8	1	2	7	4
7	8	3	4	1	5	9	6	2
4	2	6	8	7	9	1	3	5
1	9	5	3	6	2	8	4	7
9	1	4	7	5	8	3	2	6
3	7	8	1	2	6	4	5	9
6	5	2	9	3	4	7	1	8

Puzzle 33

9	3	6	7	5	4	2	1	8
1	2	8	6	9	3	5	7	4
7	4	5	1	8	2	3	6	9
5	6	1	3	4	9	8	2	7
2	7	3	5	6	8	9	4	1
4	8	9	2	1	7	6	3	5
3	5	2	8	7	1	4	9	6
8	9	7	4	3	6	1	5	2
6	1	4	9	2	5	7	8	3

Puzzle 34

3	7	6	9	1	5	4	2	8
2	8	5	3	7	4	6	9	1
4	1	9	2	8	6	7	5	3
7	5	2	1	6	9	3	8	4
8	3	1	7	4	2	9	6	5
6	9	4	5	3	8	2	1	7
5	4	7	6	2	1	8	3	9
9	2	3	8	5	7	1	4	6
1	6	8	4	9	3	5	7	2

Puzzle 35

3	6	7	8	9	4	5	1	2
5	1	4	7	2	6	3	9	8
2	8	9	5	1	3	7	4	6
7	9	6	3	4	5	2	8	1
4	2	8	9	7	1	6	5	3
1	3	5	6	8	2	4	7	9
6	4	1	2	5	9	8	3	7
8	5	3	1	6	7	9	2	4
9	7	2	4	3	8	1	6	5

Puzzle 36

5	8	6	3	2	9	7	1	4
9	4	7	5	8	1	2	3	6
1	2	3	4	6	7	9	5	8
2	3	8	1	4	6	5	7	9
4	6	9	7	5	3	8	2	1
7	1	5	2	9	8	6	4	3
6	5	1	8	3	2	4	9	7
8	7	2	9	1	4	3	6	5
3	9	4	6	7	5	1	8	2

Puzzle 37

9	3	2	8	4	5	7	1	6
5	6	7	9	2	1	4	8	3
4	1	8	3	6	7	2	5	9
2	8	1	6	7	3	5	9	4
6	7	9	2	5	4	8	3	1
3	5	4	1	8	9	6	2	7
7	9	5	4	1	8	3	6	2
8	2	3	7	9	6	1	4	5
1	4	6	5	3	2	9	7	8

Puzzle 38

2	6	7	9	3	8	1	4	5
4	5	9	6	1	2	8	3	7
1	8	3	4	5	7	2	6	9
7	2	4	8	6	3	5	9	1
5	1	6	2	4	9	3	7	8
9	3	8	5	7	1	6	2	4
8	4	5	7	2	6	9	1	3
3	9	2	1	8	4	7	5	6
6	7	1	3	9	5	4	8	2

Puzzle 39

8	1	7	4	3	2	9	6	5
9	3	6	5	7	8	4	1	2
5	2	4	6	1	9	3	7	8
1	4	2	9	8	3	7	5	6
6	5	8	7	4	1	2	9	3
7	9	3	2	6	5	1	8	4
2	8	5	1	9	4	6	3	7
3	7	1	8	2	6	5	4	9
4	6	9	3	5	7	8	2	1

Puzzle 40

2	8	1	6	4	7	9	5	3
7	3	5	8	9	2	6	4	1
6	9	4	1	5	3	8	2	7
9	2	3	5	7	6	4	1	8
1	4	8	2	3	9	5	7	6
5	6	7	4	8	1	3	9	2
3	1	2	9	6	5	7	8	4
4	7	9	3	1	8	2	6	5
8	5	6	7	2	4	1	3	9

Puzzle 41

7	3	2	1	6	4	9	8	5
4	9	5	3	7	8	1	2	6
1	8	6	9	5	2	4	7	3
3	4	7	5	2	6	8	1	9
6	1	8	4	9	3	2	5	7
5	2	9	8	1	7	6	3	4
8	6	1	7	3	9	5	4	2
9	7	4	2	8	5	3	6	1
2	5	3	6	4	1	7	9	8

Puzzle 42

6	7	4	3	5	2	1	8	9
1	3	9	7	4	8	6	2	5
2	5	8	9	1	6	7	3	4
8	1	3	4	2	9	5	7	6
4	6	5	1	7	3	2	9	8
9	2	7	8	6	5	4	1	3
7	8	6	5	3	1	9	4	2
5	9	1	2	8	4	3	6	7
3	4	2	6	9	7	8	5	1

Puzzle 43

8	1	2	4	7	5	3	9	6
6	7	5	3	8	9	1	4	2
4	3	9	6	1	2	5	7	8
3	9	8	2	5	6	7	1	4
5	6	7	1	4	3	2	8	9
2	4	1	8	9	7	6	3	5
7	8	4	5	6	1	9	2	3
9	2	6	7	3	8	4	5	1
1	5	3	9	2	4	8	6	7

Puzzle 44

8	7	6	3	5	9	2	4	1
1	3	2	4	8	6	9	5	7
5	4	9	1	7	2	6	3	8
9	6	8	5	2	3	1	7	4
4	1	7	9	6	8	5	2	3
3	2	5	7	4	1	8	9	6
6	5	4	8	9	7	3	1	2
7	8	1	2	3	5	4	6	9
2	9	3	6	1	4	7	8	5

Puzzle 45

6	3	9	2	5	4	7	8	1
8	5	4	7	1	3	9	2	6
2	7	1	6	8	9	4	5	3
1	2	7	3	9	8	6	4	5
9	6	5	4	7	2	1	3	8
3	4	8	5	6	1	2	7	9
5	1	6	8	4	7	3	9	2
7	9	3	1	2	5	8	6	4
4	8	2	9	3	6	5	1	7

Puzzle 46

5	7	2	1	4	8	9	3	6
9	3	8	2	5	6	4	1	7
6	1	4	9	3	7	2	8	5
4	2	1	5	8	3	7	6	9
7	5	3	6	9	2	8	4	1
8	9	6	4	7	1	5	2	3
3	8	5	7	6	4	1	9	2
2	6	9	8	1	5	3	7	4
1	4	7	3	2	9	6	5	8

Puzzle 47

5	8	2	1	7	6	3	9	4
3	6	4	9	2	8	5	7	1
7	1	9	5	4	3	6	8	2
1	7	8	6	9	4	2	3	5
2	4	3	8	5	1	9	6	7
6	9	5	7	3	2	1	4	8
4	3	6	2	8	5	7	1	9
9	5	1	4	6	7	8	2	3
8	2	7	3	1	9	4	5	6

Puzzle 48

1	7	5	2	9	4	3	8	6
9	6	3	1	5	8	2	7	4
2	8	4	7	3	6	9	1	5
5	3	9	6	7	2	1	4	8
7	2	1	4	8	3	5	6	9
8	4	6	9	1	5	7	2	3
3	1	8	5	6	7	4	9	2
4	5	7	8	2	9	6	3	1
6	9	2	3	4	1	8	5	7

Puzzle 49

9	3	8	2	6	7	5	4	1
2	4	5	8	9	1	6	3	7
7	6	1	5	3	4	8	9	2
4	5	3	7	1	6	9	2	8
1	2	6	9	8	3	4	7	5
8	7	9	4	2	5	1	6	3
5	1	4	3	7	9	2	8	6
3	9	2	6	5	8	7	1	4
6	8	7	1	4	2	3	5	9

Puzzle 50

3	7	5	6	8	1	9	2	4
6	8	9	5	4	2	7	3	1
4	1	2	7	9	3	6	8	5
2	9	8	1	7	5	3	4	6
1	5	6	4	3	8	2	7	9
7	3	4	9	2	6	1	5	8
5	4	7	3	6	9	8	1	2
8	6	3	2	1	4	5	9	7
9	2	1	8	5	7	4	6	3

Puzzle 51

4	2	3	6	5	1	7	9	8
9	8	1	2	3	7	5	6	4
7	5	6	4	9	8	2	1	3
8	3	5	7	1	9	4	2	6
6	4	7	8	2	3	1	5	9
1	9	2	5	4	6	8	3	7
2	6	9	1	8	4	3	7	5
5	7	8	3	6	2	9	4	1
3	1	4	9	7	5	6	8	2

Puzzle 52

7	4	3	8	6	9	5	2	1
8	5	6	3	2	1	4	7	9
9	1	2	7	4	5	3	6	8
4	6	5	9	7	3	1	8	2
2	7	8	4	1	6	9	5	3
3	9	1	5	8	2	6	4	7
6	8	7	1	3	4	2	9	5
5	3	4	2	9	7	8	1	6
1	2	9	6	5	8	7	3	4

Puzzle 53

6	2	4	3	9	1	7	8	5
8	3	9	6	7	5	2	4	1
5	1	7	4	2	8	6	3	9
9	4	5	7	3	2	1	6	8
2	8	1	5	4	6	9	7	3
7	6	3	1	8	9	4	5	2
4	5	6	9	1	3	8	2	7
3	9	2	8	6	7	5	1	4
1	7	8	2	5	4	3	9	6

Puzzle 54

1	7	3	9	4	8	2	6	5
2	8	6	1	5	3	9	4	7
4	9	5	7	2	6	8	3	1
8	5	4	3	9	2	7	1	6
6	1	7	5	8	4	3	9	2
3	2	9	6	7	1	5	8	4
7	4	8	2	1	9	6	5	3
9	3	2	4	6	5	1	7	8
5	6	1	8	3	7	4	2	9

Puzzle 55

4	5	9	3	8	6	7	2	1
7	8	3	1	4	2	6	5	9
2	6	1	7	5	9	3	8	4
5	4	8	9	3	7	2	1	6
9	7	2	6	1	5	4	3	8
1	3	6	8	2	4	9	7	5
3	1	7	4	9	8	5	6	2
6	9	5	2	7	1	8	4	3
8	2	4	5	6	3	1	9	7

Puzzle 56

2	7	9	8	6	1	4	5	3
3	5	8	9	2	4	6	1	7
1	6	4	7	3	5	9	2	8
9	3	5	2	4	7	1	8	6
4	1	6	3	9	8	2	7	5
7	8	2	5	1	6	3	4	9
5	9	1	6	7	2	8	3	4
8	4	3	1	5	9	7	6	2
6	2	7	4	8	3	5	9	1

Puzzle 57

1	7	9	4	3	2	8	5	6
2	5	6	7	1	8	3	4	9
4	3	8	9	6	5	7	1	2
7	1	3	2	9	4	6	8	5
8	2	5	3	7	6	1	9	4
6	9	4	5	8	1	2	3	7
3	6	7	8	5	9	4	2	1
5	4	1	6	2	3	9	7	8
9	8	2	1	4	7	5	6	3

Puzzle 58

4	2	9	3	6	8	5	1	7
1	5	7	2	9	4	6	8	3
6	8	3	1	7	5	9	4	2
3	7	1	9	5	6	8	2	4
9	6	8	4	2	1	3	7	5
2	4	5	7	8	3	1	9	6
7	3	4	5	1	9	2	6	8
8	1	2	6	3	7	4	5	9
5	9	6	8	4	2	7	3	1

Puzzle 59

8	9	1	7	5	2	6	3	4
3	6	5	8	1	4	7	9	2
2	7	4	3	6	9	1	5	8
7	4	9	1	2	8	3	6	5
5	8	3	4	7	6	2	1	9
1	2	6	9	3	5	8	4	7
6	5	7	2	9	1	4	8	3
9	3	8	6	4	7	5	2	1
4	1	2	5	8	3	9	7	6

Puzzle 60

6	5	4	9	2	8	1	7	3
1	2	3	5	7	6	4	8	9
8	7	9	3	4	1	2	6	5
2	8	1	4	9	7	3	5	6
9	4	5	2	6	3	7	1	8
3	6	7	1	8	5	9	4	2
7	9	8	6	3	4	5	2	1
4	1	2	8	5	9	6	3	7
5	3	6	7	1	2	8	9	4

Puzzle 61

5	6	1	8	4	2	7	3	9
8	7	3	1	5	9	4	2	6
2	4	9	7	3	6	1	5	8
1	2	6	4	9	7	3	8	5
9	8	7	5	1	3	2	6	4
3	5	4	2	6	8	9	7	1
6	9	5	3	7	1	8	4	2
4	3	8	9	2	5	6	1	7
7	1	2	6	8	4	5	9	3

Puzzle 62

7	4	3	9	2	6	8	5	1
5	2	8	1	3	4	6	9	7
1	9	6	5	7	8	3	4	2
2	3	5	7	4	1	9	6	8
4	6	9	8	5	2	7	1	3
8	7	1	6	9	3	4	2	5
6	8	4	3	1	5	2	7	9
3	5	7	2	6	9	1	8	4
9	1	2	4	8	7	5	3	6

Puzzle 63

7	5	9	4	1	8	3	2	6
6	8	3	5	7	2	4	9	1
4	1	2	3	9	6	8	5	7
9	2	8	6	5	1	7	3	4
1	4	5	8	3	7	9	6	2
3	7	6	2	4	9	5	1	8
2	9	1	7	8	3	6	4	5
5	6	7	9	2	4	1	8	3
8	3	4	1	6	5	2	7	9

Puzzle 64

6	3	2	5	9	7	1	8	4
8	4	7	3	2	1	9	5	6
9	5	1	8	4	6	2	7	3
7	9	8	4	3	2	6	1	5
2	6	3	7	1	5	8	4	9
4	1	5	6	8	9	7	3	2
1	7	6	2	5	3	4	9	8
5	2	4	9	7	8	3	6	1
3	8	9	1	6	4	5	2	7

Puzzle 65

1	6	8	2	9	7	4	5	3
3	4	2	1	5	6	7	9	8
5	7	9	8	4	3	1	2	6
6	9	4	7	1	8	5	3	2
7	2	3	5	6	4	8	1	9
8	5	1	3	2	9	6	4	7
4	1	7	6	3	2	9	8	5
2	8	5	9	7	1	3	6	4
9	3	6	4	8	5	2	7	1

Puzzle 66

1	3	9	4	7	5	2	6	8
2	6	5	9	1	8	3	4	7
7	4	8	6	3	2	5	1	9
5	9	3	7	2	1	4	8	6
6	1	4	8	9	3	7	2	5
8	2	7	5	4	6	9	3	1
3	5	2	1	6	9	8	7	4
4	8	1	3	5	7	6	9	2
9	7	6	2	8	4	1	5	3

Puzzle 67

5	1	4	3	6	7	2	9	8
2	9	6	4	1	8	5	7	3
3	8	7	5	9	2	4	6	1
1	7	2	8	5	9	3	4	6
9	4	3	1	2	6	7	8	5
8	6	5	7	3	4	1	2	9
4	5	8	9	7	3	6	1	2
6	3	9	2	4	1	8	5	7
7	2	1	6	8	5	9	3	4

Puzzle 68

9	1	7	2	3	8	6	4	5
4	8	6	5	9	1	3	7	2
5	3	2	6	7	4	8	1	9
1	5	8	9	4	3	2	6	7
3	7	9	1	6	2	4	5	8
2	6	4	8	5	7	1	9	3
8	9	1	4	2	5	7	3	6
7	2	5	3	1	6	9	8	4
6	4	3	7	8	9	5	2	1

Puzzle 69

9	1	2	5	8	4	3	7	6
8	5	3	6	7	9	2	1	4
7	4	6	1	3	2	8	5	9
2	9	7	4	6	1	5	3	8
3	8	5	9	2	7	6	4	1
1	6	4	3	5	8	9	2	7
5	3	9	7	1	6	4	8	2
4	7	8	2	9	5	1	6	3
6	2	1	8	4	3	7	9	5

Puzzle 70

5	7	4	1	8	2	9	3	6
6	2	1	4	9	3	5	8	7
8	9	3	6	5	7	1	4	2
1	5	7	8	3	4	2	6	9
9	8	2	7	6	1	3	5	4
4	3	6	9	2	5	7	1	8
2	6	8	3	1	9	4	7	5
7	1	5	2	4	6	8	9	3
3	4	9	5	7	8	6	2	1

Puzzle 71

2	6	7	5	1	3	4	8	9
4	1	9	7	8	2	5	3	6
3	8	5	9	4	6	1	7	2
7	9	2	3	5	8	6	1	4
8	5	1	4	6	9	3	2	7
6	3	4	2	7	1	8	9	5
5	2	6	1	3	7	9	4	8
9	4	3	8	2	5	7	6	1
1	7	8	6	9	4	2	5	3

Puzzle 72

8	5	6	3	4	1	9	2	7
1	3	7	9	2	8	4	6	5
2	9	4	7	5	6	8	1	3
7	4	8	1	3	9	2	5	6
9	6	5	8	7	2	3	4	1
3	2	1	5	6	4	7	8	9
5	8	3	2	1	7	6	9	4
6	1	9	4	8	3	5	7	2
4	7	2	6	9	5	1	3	8

Puzzle 73

7	8	9	2	6	3	4	5	1
4	6	5	7	8	1	3	2	9
1	3	2	4	5	9	8	7	6
5	9	8	6	2	7	1	4	3
3	4	1	5	9	8	7	6	2
2	7	6	1	3	4	5	9	8
8	5	3	9	4	6	2	1	7
6	1	4	8	7	2	9	3	5
9	2	7	3	1	5	6	8	4

Puzzle 74

9	3	1	7	5	6	4	8	2
6	8	4	1	3	2	9	5	7
5	2	7	9	8	4	1	3	6
2	6	9	5	1	7	8	4	3
1	4	8	2	6	3	7	9	5
7	5	3	4	9	8	6	2	1
3	9	2	8	7	1	5	6	4
4	7	5	6	2	9	3	1	8
8	1	6	3	4	5	2	7	9

Puzzle 75

4	6	2	8	5	3	1	7	9
1	7	8	9	6	2	3	4	5
3	5	9	7	4	1	8	2	6
5	3	7	1	2	4	9	6	8
9	8	6	3	7	5	2	1	4
2	4	1	6	8	9	7	5	3
7	9	4	5	1	8	6	3	2
6	2	3	4	9	7	5	8	1
8	1	5	2	3	6	4	9	7

Puzzle 76

6	5	7	2	9	1	3	4	8
3	9	8	6	4	5	7	2	1
1	2	4	7	8	3	9	5	6
8	4	3	5	2	7	6	1	9
2	1	9	3	6	8	5	7	4
7	6	5	9	1	4	8	3	2
5	8	1	4	7	6	2	9	3
9	7	6	1	3	2	4	8	5
4	3	2	8	5	9	1	6	7

Puzzle 77

1	4	6	5	8	9	3	7	2
3	8	2	1	4	7	6	9	5
5	7	9	6	2	3	4	8	1
4	2	1	8	7	6	5	3	9
9	3	5	4	1	2	8	6	7
8	6	7	9	3	5	2	1	4
6	5	4	3	9	1	7	2	8
2	1	3	7	5	8	9	4	6
7	9	8	2	6	4	1	5	3

Puzzle 78

3	1	5	2	9	7	6	4	8
8	4	2	3	1	6	9	7	5
7	6	9	8	5	4	3	1	2
9	3	1	6	8	2	7	5	4
4	5	8	7	3	1	2	9	6
2	7	6	9	4	5	8	3	1
6	8	4	5	7	3	1	2	9
1	2	7	4	6	9	5	8	3
5	9	3	1	2	8	4	6	7

Puzzle 79

5	2	3	9	1	6	4	8	7
1	4	7	2	3	8	5	6	9
8	6	9	4	7	5	1	3	2
6	8	1	7	5	2	9	4	3
9	5	4	1	8	3	7	2	6
3	7	2	6	9	4	8	1	5
4	3	5	8	2	9	6	7	1
2	1	6	5	4	7	3	9	8
7	9	8	3	6	1	2	5	4

Puzzle 80

Getting Tricky

7	1	9	8	5	4	6	3	2
6	5	3	7	2	9	8	4	1
8	2	4	1	6	3	9	7	5
5	7	6	9	1	8	4	2	3
4	3	1	6	7	2	5	9	8
2	9	8	3	4	5	1	6	7
9	6	2	5	8	7	3	1	4
1	4	5	2	3	6	7	8	9
3	8	7	4	9	1	2	5	6

Puzzle 81

7	5	3	4	1	8	9	2	6
1	6	9	2	5	7	8	4	3
2	8	4	3	9	6	1	5	7
9	1	6	5	2	3	7	8	4
4	7	5	8	6	9	2	3	1
3	2	8	7	4	1	6	9	5
5	9	7	6	3	2	4	1	8
8	3	1	9	7	4	5	6	2
6	4	2	1	8	5	3	7	9

Puzzle 82

2	7	4	5	1	9	6	3	8
3	5	8	7	6	4	2	9	1
6	1	9	3	8	2	7	5	4
5	6	2	4	3	8	1	7	9
8	9	3	1	5	7	4	6	2
7	4	1	2	9	6	3	8	5
9	3	5	6	2	1	8	4	7
1	8	7	9	4	3	5	2	6
4	2	6	8	7	5	9	1	3

Puzzle 83

8	6	5	1	3	9	2	7	4
3	9	4	2	7	5	6	1	8
2	1	7	4	6	8	9	3	5
5	4	2	6	8	7	1	9	3
7	3	1	9	2	4	5	8	6
9	8	6	5	1	3	7	4	2
6	5	9	3	4	1	8	2	7
4	2	8	7	9	6	3	5	1
1	7	3	8	5	2	4	6	9

Puzzle 84

7	8	3	9	1	6	5	4	2
2	6	5	7	8	4	1	9	3
4	9	1	3	5	2	6	7	8
6	5	9	4	2	7	8	3	1
8	1	2	5	9	3	4	6	7
3	7	4	1	6	8	9	2	5
1	4	6	2	3	5	7	8	9
9	3	8	6	7	1	2	5	4
5	2	7	8	4	9	3	1	6

Puzzle 85

3	4	1	7	6	9	8	5	2
6	9	2	5	8	1	4	7	3
5	7	8	2	4	3	9	6	1
9	5	7	1	3	2	6	4	8
8	3	6	9	7	4	1	2	5
2	1	4	6	5	8	3	9	7
7	8	3	4	2	6	5	1	9
1	6	5	8	9	7	2	3	4
4	2	9	3	1	5	7	8	6

Puzzle 86

7	5	2	9	4	1	6	3	8
6	1	3	8	5	7	4	9	2
9	8	4	2	6	3	1	5	7
8	9	1	5	2	4	3	7	6
3	2	6	7	1	8	5	4	9
4	7	5	3	9	6	8	2	1
2	3	8	6	7	5	9	1	4
1	6	7	4	3	9	2	8	5
5	4	9	1	8	2	7	6	3

Puzzle 87

1	2	5	3	7	8	9	4	6
3	7	8	9	6	4	2	1	5
4	9	6	1	2	5	8	3	7
2	6	9	4	5	3	1	7	8
8	4	1	7	9	2	6	5	3
5	3	7	8	1	6	4	9	2
9	1	2	5	8	7	3	6	4
6	5	3	2	4	9	7	8	1
7	8	4	6	3	1	5	2	9

Puzzle 88

9	3	2	6	1	4	7	5	8
8	7	5	2	9	3	1	6	4
1	4	6	8	5	7	3	2	9
6	8	3	1	7	2	9	4	5
4	9	1	3	8	5	2	7	6
2	5	7	9	4	6	8	1	3
7	6	8	5	2	9	4	3	1
3	1	4	7	6	8	5	9	2
5	2	9	4	3	1	6	8	7

Puzzle 89

5	2	1	7	3	8	9	6	4
6	7	4	2	5	9	3	1	8
9	3	8	1	6	4	5	7	2
2	4	5	3	9	6	7	8	1
1	8	7	5	4	2	6	3	9
3	6	9	8	1	7	4	2	5
7	9	2	4	8	3	1	5	6
8	1	6	9	7	5	2	4	3
4	5	3	6	2	1	8	9	7

Puzzle 90

8	1	3	7	5	2	9	6	4
6	9	5	1	8	4	2	3	7
2	4	7	9	3	6	1	8	5
5	2	6	4	9	1	3	7	8
9	8	1	6	7	3	5	4	2
7	3	4	8	2	5	6	1	9
3	7	2	5	6	8	4	9	1
1	5	9	3	4	7	8	2	6
4	6	8	2	1	9	7	5	3

Puzzle 91

4	3	7	1	8	2	9	6	5
2	9	1	3	5	6	4	7	8
8	5	6	7	9	4	2	3	1
1	6	4	5	3	8	7	9	2
3	8	9	2	1	7	5	4	6
5	7	2	4	6	9	8	1	3
6	2	8	9	7	3	1	5	4
9	1	3	8	4	5	6	2	7
7	4	5	6	2	1	3	8	9

Puzzle 92

9	1	2	3	6	7	5	8	4
8	7	5	2	4	9	6	3	1
3	6	4	1	5	8	2	9	7
4	5	7	9	2	1	3	6	8
1	3	6	5	8	4	7	2	9
2	9	8	6	7	3	1	4	5
6	4	9	7	3	5	8	1	2
7	2	1	8	9	6	4	5	3
5	8	3	4	1	2	9	7	6

Puzzle 93

7	6	9	2	8	3	4	5	1
3	8	5	7	4	1	6	2	9
1	4	2	5	9	6	7	3	8
9	2	1	3	6	7	5	8	4
8	3	7	4	2	5	1	9	6
6	5	4	9	1	8	3	7	2
4	7	8	1	5	2	9	6	3
5	9	6	8	3	4	2	1	7
2	1	3	6	7	9	8	4	5

Puzzle 94

9	7	2	6	1	4	5	3	8
6	5	1	3	2	8	4	9	7
8	3	4	7	5	9	6	1	2
3	1	9	5	8	2	7	4	6
4	8	6	1	9	7	3	2	5
7	2	5	4	3	6	1	8	9
5	4	8	9	6	3	2	7	1
2	6	7	8	4	1	9	5	3
1	9	3	2	7	5	8	6	4

Puzzle 95

7	3	6	8	9	1	2	4	5
9	2	5	3	4	6	8	7	1
1	8	4	2	7	5	6	9	3
5	9	8	4	1	2	7	3	6
3	6	1	9	5	7	4	8	2
4	7	2	6	3	8	5	1	9
2	4	7	1	6	3	9	5	8
8	5	3	7	2	9	1	6	4
6	1	9	5	8	4	3	2	7

Puzzle 96

1	7	5	4	6	3	2	8	9
9	3	2	8	7	1	4	6	5
8	6	4	2	5	9	3	1	7
7	2	6	9	3	8	1	5	4
5	1	8	7	4	6	9	3	2
3	4	9	1	2	5	6	7	8
4	5	7	6	1	2	8	9	3
6	9	3	5	8	4	7	2	1
2	8	1	3	9	7	5	4	6

Puzzle 97

6	8	1	7	3	5	2	9	4
2	7	9	1	8	4	6	5	3
5	3	4	2	6	9	1	7	8
4	1	3	9	7	2	8	6	5
8	9	6	3	5	1	4	2	7
7	5	2	6	4	8	3	1	9
9	6	8	4	1	7	5	3	2
1	4	7	5	2	3	9	8	6
3	2	5	8	9	6	7	4	1

Puzzle 98

1	3	5	2	7	4	9	6	8
8	7	9	1	6	3	5	4	2
2	4	6	8	5	9	3	7	1
9	1	2	3	4	5	6	8	7
7	6	3	9	2	8	4	1	5
4	5	8	7	1	6	2	9	3
5	8	4	6	3	7	1	2	9
3	9	1	4	8	2	7	5	6
6	2	7	5	9	1	8	3	4

Puzzle 99

6	8	7	3	4	1	9	5	2
9	2	4	6	7	5	3	8	1
5	1	3	9	8	2	4	7	6
4	6	9	2	3	7	5	1	8
8	5	1	4	9	6	2	3	7
3	7	2	5	1	8	6	9	4
2	4	8	1	5	3	7	6	9
7	3	6	8	2	9	1	4	5
1	9	5	7	6	4	8	2	3

Puzzle 100

2	1	7	4	3	6	9	8	5
3	8	5	7	2	9	1	4	6
6	9	4	5	1	8	7	2	3
4	6	2	9	7	3	5	1	8
1	7	3	6	8	5	2	9	4
8	5	9	2	4	1	3	6	7
7	2	1	3	6	4	8	5	9
9	4	8	1	5	7	6	3	2
5	3	6	8	9	2	4	7	1

Puzzle 101

5	7	2	3	1	8	4	6	9
8	1	4	6	7	9	3	2	5
6	3	9	2	5	4	8	7	1
4	6	1	9	2	7	5	8	3
2	5	7	8	4	3	1	9	6
9	8	3	1	6	5	2	4	7
1	4	6	7	3	2	9	5	8
7	2	8	5	9	1	6	3	4
3	9	5	4	8	6	7	1	2

Puzzle 102

7	6	9	1	2	5	8	3	4
1	8	3	4	9	6	7	5	2
4	5	2	8	7	3	9	6	1
5	7	6	2	1	8	4	9	3
3	4	1	7	5	9	6	2	8
2	9	8	3	6	4	5	1	7
9	2	7	6	8	1	3	4	5
8	3	5	9	4	2	1	7	6
6	1	4	5	3	7	2	8	9

Puzzle 103

7	1	2	4	6	5	3	9	8
5	9	8	3	2	1	7	4	6
6	4	3	8	7	9	1	5	2
2	5	1	9	4	6	8	3	7
3	8	9	5	1	7	2	6	4
4	6	7	2	8	3	9	1	5
9	7	4	1	5	8	6	2	3
1	2	6	7	3	4	5	8	9
8	3	5	6	9	2	4	7	1

Puzzle 104

1	8	6	4	9	3	5	2	7
2	7	3	8	6	5	1	4	9
5	9	4	7	1	2	6	3	8
6	3	5	1	7	8	2	9	4
9	2	8	5	3	4	7	1	6
7	4	1	9	2	6	8	5	3
3	5	9	6	8	1	4	7	2
4	6	7	2	5	9	3	8	1
8	1	2	3	4	7	9	6	5

Puzzle 105

1	8	4	7	6	3	2	9	5
7	9	2	4	5	1	6	8	3
3	5	6	8	2	9	4	1	7
9	6	3	5	7	2	8	4	1
4	1	5	3	9	8	7	2	6
8	2	7	6	1	4	3	5	9
6	4	8	1	3	5	9	7	2
2	3	1	9	8	7	5	6	4
5	7	9	2	4	6	1	3	8

Puzzle 106

1	3	8	2	5	7	6	9	4
9	7	4	1	6	3	5	8	2
5	2	6	9	8	4	1	7	3
3	5	7	4	1	8	2	6	9
6	8	1	3	2	9	7	4	5
4	9	2	5	7	6	3	1	8
8	6	3	7	4	5	9	2	1
2	4	9	6	3	1	8	5	7
7	1	5	8	9	2	4	3	6

Puzzle 107

3	6	9	7	8	2	1	4	5
4	1	8	3	6	5	7	9	2
7	2	5	1	9	4	8	3	6
5	8	7	6	3	9	2	1	4
6	9	2	8	4	1	5	7	3
1	4	3	5	2	7	6	8	9
8	7	6	9	5	3	4	2	1
2	3	1	4	7	6	9	5	8
9	5	4	2	1	8	3	6	7

Puzzle 108

8	4	3	5	1	2	9	7	6
5	6	2	7	9	8	3	4	1
9	1	7	4	3	6	5	8	2
2	3	1	8	6	5	7	9	4
4	5	9	1	7	3	6	2	8
6	7	8	9	2	4	1	3	5
7	8	4	6	5	9	2	1	3
3	9	6	2	4	1	8	5	7
1	2	5	3	8	7	4	6	9

Puzzle 109

1	4	7	6	2	8	9	5	3
6	9	3	5	7	1	4	8	2
5	2	8	4	3	9	6	1	7
3	6	5	7	8	2	1	4	9
7	1	4	9	5	3	8	2	6
2	8	9	1	4	6	7	3	5
8	3	6	2	1	7	5	9	4
4	7	2	8	9	5	3	6	1
9	5	1	3	6	4	2	7	8

Puzzle 110

3	6	1	9	4	8	5	7	2
7	2	8	5	1	3	9	6	4
5	4	9	6	2	7	8	3	1
1	8	5	4	9	6	3	2	7
4	7	3	1	8	2	6	9	5
6	9	2	7	3	5	1	4	8
8	3	4	2	5	9	7	1	6
9	1	6	8	7	4	2	5	3
2	5	7	3	6	1	4	8	9

Puzzle 111

7	5	4	8	3	6	2	1	9
1	9	2	5	4	7	8	6	3
8	3	6	1	2	9	5	4	7
3	2	5	9	8	4	1	7	6
9	6	7	2	5	1	3	8	4
4	8	1	6	7	3	9	2	5
6	4	9	3	1	8	7	5	2
2	7	8	4	9	5	6	3	1
5	1	3	7	6	2	4	9	8

Puzzle 112

4	5	9	7	8	6	2	3	1
1	3	8	2	4	5	9	7	6
7	6	2	3	9	1	8	5	4
6	1	7	4	2	3	5	8	9
8	9	5	1	6	7	4	2	3
2	4	3	8	5	9	1	6	7
5	2	1	6	7	4	3	9	8
9	7	4	5	3	8	6	1	2
3	8	6	9	1	2	7	4	5

Puzzle 113

9	5	2	7	4	8	6	3	1
3	7	1	2	6	9	8	4	5
6	8	4	5	3	1	7	2	9
2	9	6	4	5	3	1	7	8
1	4	5	8	9	7	3	6	2
8	3	7	1	2	6	9	5	4
4	6	3	9	1	5	2	8	7
7	2	9	6	8	4	5	1	3
5	1	8	3	7	2	4	9	6

Puzzle 114

5	7	9	2	8	3	6	1	4
6	4	3	9	7	1	8	5	2
8	2	1	4	6	5	9	7	3
3	9	6	1	2	4	7	8	5
1	8	2	5	9	7	3	4	6
7	5	4	8	3	6	2	9	1
2	1	7	6	5	9	4	3	8
4	3	8	7	1	2	5	6	9
9	6	5	3	4	8	1	2	7

Puzzle 115

3	1	4	9	7	5	8	2	6
2	6	9	8	4	1	7	3	5
5	7	8	6	2	3	9	4	1
8	3	7	5	1	6	2	9	4
1	4	5	3	9	2	6	8	7
9	2	6	7	8	4	1	5	3
6	5	2	1	3	8	4	7	9
4	9	1	2	5	7	3	6	8
7	8	3	4	6	9	5	1	2

Puzzle 116

4	2	1	9	7	5	3	8	6
5	3	8	2	6	4	1	9	7
9	7	6	1	8	3	4	2	5
2	8	3	6	9	1	5	7	4
1	9	5	4	2	7	6	3	8
6	4	7	5	3	8	9	1	2
8	6	2	3	5	9	7	4	1
3	5	4	7	1	2	8	6	9
7	1	9	8	4	6	2	5	3

Puzzle 117

8	9	2	3	4	1	7	5	6
4	1	6	5	8	7	2	9	3
7	5	3	6	2	9	4	1	8
3	2	8	7	1	6	5	4	9
1	4	5	9	3	8	6	7	2
6	7	9	2	5	4	3	8	1
2	8	7	1	6	5	9	3	4
9	6	1	4	7	3	8	2	5
5	3	4	8	9	2	1	6	7

Puzzle 118

5	1	6	9	7	8	2	4	3
3	8	2	6	4	1	5	7	9
4	9	7	5	3	2	6	1	8
9	7	5	1	2	3	8	6	4
2	3	8	4	5	6	7	9	1
1	6	4	8	9	7	3	2	5
7	5	3	2	1	9	4	8	6
8	4	1	7	6	5	9	3	2
6	2	9	3	8	4	1	5	7

Puzzle 119

4	8	5	3	7	2	1	9	6
7	3	6	8	1	9	5	2	4
2	9	1	5	4	6	3	8	7
8	2	4	9	5	7	6	3	1
1	7	3	6	8	4	9	5	2
5	6	9	1	2	3	4	7	8
9	1	7	4	3	8	2	6	5
3	5	8	2	6	1	7	4	9
6	4	2	7	9	5	8	1	3

Puzzle 120

4	7	9	1	2	5	6	8	3
3	1	6	8	4	7	9	2	5
8	2	5	9	3	6	4	7	1
2	8	3	6	9	1	5	4	7
6	4	1	5	7	2	3	9	8
9	5	7	3	8	4	2	1	6
1	3	4	2	6	8	7	5	9
5	9	2	7	1	3	8	6	4
7	6	8	4	5	9	1	3	2

Puzzle 121

5	8	6	1	4	2	9	7	3
9	1	7	3	5	8	4	2	6
3	2	4	9	6	7	1	5	8
7	3	1	4	2	6	8	9	5
4	9	8	5	7	3	6	1	2
6	5	2	8	1	9	7	3	4
8	7	9	2	3	4	5	6	1
2	6	5	7	8	1	3	4	9
1	4	3	6	9	5	2	8	7

Puzzle 122

8	5	7	9	3	4	2	1	6
3	1	9	8	6	2	4	5	7
2	4	6	7	1	5	9	8	3
4	2	3	1	5	9	7	6	8
1	7	8	6	2	3	5	4	9
6	9	5	4	8	7	1	3	2
7	6	2	5	4	8	3	9	1
5	3	1	2	9	6	8	7	4
9	8	4	3	7	1	6	2	5

Puzzle 123

3	6	2	8	7	5	1	4	9
1	4	8	6	9	3	5	7	2
5	7	9	2	1	4	3	6	8
2	3	7	9	5	8	4	1	6
9	8	4	1	6	7	2	5	3
6	5	1	3	4	2	9	8	7
8	1	3	4	2	6	7	9	5
7	9	6	5	3	1	8	2	4
4	2	5	7	8	9	6	3	1

Puzzle 124

4	2	3	8	7	6	9	5	1
8	6	5	1	9	2	4	7	3
1	9	7	4	5	3	2	6	8
5	1	8	7	3	9	6	4	2
7	3	2	6	4	5	8	1	9
6	4	9	2	8	1	5	3	7
2	7	6	5	1	8	3	9	4
3	8	4	9	6	7	1	2	5
9	5	1	3	2	4	7	8	6

Puzzle 125

9	1	7	2	3	8	6	5	4
4	3	6	7	9	5	2	1	8
2	8	5	1	6	4	9	3	7
5	4	3	6	1	9	8	7	2
1	7	8	4	2	3	5	6	9
6	9	2	5	8	7	1	4	3
7	6	4	9	5	2	3	8	1
8	2	1	3	4	6	7	9	5
3	5	9	8	7	1	4	2	6

Puzzle 126

2	8	4	5	6	7	3	1	9
5	7	9	3	8	1	6	4	2
3	1	6	2	4	9	5	8	7
1	3	2	4	9	5	7	6	8
4	5	8	6	7	3	2	9	1
6	9	7	1	2	8	4	5	3
8	2	5	9	3	4	1	7	6
7	6	1	8	5	2	9	3	4
9	4	3	7	1	6	8	2	5

Puzzle 127

6	2	8	9	1	3	7	4	5
7	3	5	4	8	2	6	9	1
4	9	1	6	7	5	8	3	2
3	1	2	8	9	4	5	6	7
8	6	7	5	3	1	4	2	9
9	5	4	2	6	7	1	8	3
2	4	3	1	5	6	9	7	8
5	8	6	7	2	9	3	1	4
1	7	9	3	4	8	2	5	6

Puzzle 128

3	8	5	4	7	9	2	6	1
9	6	4	2	1	8	5	7	3
7	2	1	6	5	3	8	9	4
4	9	8	5	6	1	3	2	7
1	7	3	9	4	2	6	8	5
2	5	6	8	3	7	4	1	9
6	3	9	1	8	5	7	4	2
5	4	2	7	9	6	1	3	8
8	1	7	3	2	4	9	5	6

Puzzle 129

8	5	4	3	1	7	2	6	9
6	1	3	2	9	4	7	5	8
7	2	9	5	8	6	3	1	4
3	6	1	8	4	9	5	2	7
2	9	8	7	5	1	4	3	6
4	7	5	6	2	3	9	8	1
9	3	2	1	7	8	6	4	5
1	4	6	9	3	5	8	7	2
5	8	7	4	6	2	1	9	3

Puzzle 130

8	1	9	2	3	7	6	4	5
5	4	7	6	9	1	3	8	2
6	2	3	5	8	4	1	7	9
2	6	4	7	5	8	9	3	1
3	9	1	4	2	6	8	5	7
7	5	8	9	1	3	2	6	4
9	8	2	3	7	5	4	1	6
1	7	6	8	4	2	5	9	3
4	3	5	1	6	9	7	2	8

Puzzle 131

4	9	5	3	8	1	2	6	7
1	7	3	6	2	9	8	5	4
6	2	8	7	4	5	3	9	1
8	3	4	1	6	7	9	2	5
2	5	9	8	3	4	7	1	6
7	1	6	5	9	2	4	3	8
9	4	1	2	7	6	5	8	3
5	8	2	4	1	3	6	7	9
3	6	7	9	5	8	1	4	2

Puzzle 132

4	5	3	2	1	6	9	7	8
8	6	1	9	5	7	4	2	3
2	9	7	8	4	3	5	1	6
1	4	9	7	2	8	6	3	5
3	8	6	5	9	1	2	4	7
7	2	5	3	6	4	8	9	1
9	1	2	6	3	5	7	8	4
5	3	8	4	7	2	1	6	9
6	7	4	1	8	9	3	5	2

Puzzle 133

2	5	6	9	7	3	8	4	1
9	3	1	5	8	4	2	6	7
4	8	7	6	1	2	3	5	9
5	7	4	3	6	9	1	2	8
3	1	2	7	5	8	4	9	6
8	6	9	4	2	1	7	3	5
7	4	8	2	9	5	6	1	3
1	9	3	8	4	6	5	7	2
6	2	5	1	3	7	9	8	4

Puzzle 134

1	2	6	4	5	3	9	8	7
7	5	9	8	1	2	3	4	6
3	8	4	6	7	9	2	1	5
5	7	1	2	6	8	4	3	9
6	9	8	5	3	4	1	7	2
4	3	2	7	9	1	6	5	8
8	6	3	1	2	5	7	9	4
9	4	7	3	8	6	5	2	1
2	1	5	9	4	7	8	6	3

Puzzle 135

7	4	6	9	1	8	2	5	3
1	5	3	4	7	2	8	6	9
2	9	8	5	6	3	4	1	7
5	8	1	3	4	6	9	7	2
6	7	9	8	2	1	3	4	5
4	3	2	7	5	9	1	8	6
8	1	7	2	9	5	6	3	4
3	2	4	6	8	7	5	9	1
9	6	5	1	3	4	7	2	8

Puzzle 136

3	8	6	2	1	4	5	7	9
7	5	1	9	8	6	3	2	4
9	4	2	5	3	7	6	1	8
4	1	8	3	6	5	2	9	7
5	7	9	1	2	8	4	3	6
2	6	3	4	7	9	1	8	5
8	2	7	6	5	1	9	4	3
6	3	4	7	9	2	8	5	1
1	9	5	8	4	3	7	6	2

Puzzle 137

6	7	8	4	9	5	1	2	3
1	2	9	8	3	6	7	5	4
4	3	5	2	1	7	6	8	9
2	4	3	7	6	9	5	1	8
8	1	7	5	2	3	9	4	6
5	9	6	1	4	8	3	7	2
9	8	2	3	7	1	4	6	5
7	6	4	9	5	2	8	3	1
3	5	1	6	8	4	2	9	7

Puzzle 138

4	9	6	2	3	1	7	8	5
5	1	3	8	4	7	2	9	6
8	7	2	9	6	5	4	1	3
7	5	8	4	1	3	6	2	9
9	2	4	6	5	8	1	3	7
6	3	1	7	2	9	5	4	8
3	8	5	1	7	2	9	6	4
2	6	9	5	8	4	3	7	1
1	4	7	3	9	6	8	5	2

Puzzle 139

8	1	9	5	4	3	2	7	6
5	6	2	1	8	7	9	4	3
7	3	4	6	2	9	8	5	1
9	5	7	4	6	1	3	2	8
6	4	1	2	3	8	7	9	5
3	2	8	7	9	5	1	6	4
4	7	6	3	1	2	5	8	9
1	8	5	9	7	4	6	3	2
2	9	3	8	5	6	4	1	7

Puzzle 140

1	3	6	5	4	9	7	2	8
2	9	8	7	6	1	4	3	5
4	7	5	2	8	3	1	6	9
8	2	9	4	7	6	5	1	3
3	5	7	1	2	8	9	4	6
6	1	4	9	3	5	8	7	2
5	4	2	3	9	7	6	8	1
9	8	3	6	1	4	2	5	7
7	6	1	8	5	2	3	9	4

Puzzle 141

1	4	7	6	3	2	8	9	5
8	5	6	9	1	7	3	2	4
3	9	2	5	4	8	7	6	1
5	7	3	2	9	1	6	4	8
6	8	9	3	7	4	5	1	2
4	2	1	8	6	5	9	3	7
9	1	4	7	5	3	2	8	6
7	6	8	1	2	9	4	5	3
2	3	5	4	8	6	1	7	9

Puzzle 142

8	3	6	2	7	5	9	1	4
9	1	4	3	8	6	7	5	2
5	2	7	9	1	4	6	3	8
2	7	1	4	3	8	5	9	6
3	8	9	5	6	7	4	2	1
4	6	5	1	9	2	8	7	3
1	5	8	7	4	3	2	6	9
6	9	2	8	5	1	3	4	7
7	4	3	6	2	9	1	8	5

Puzzle 143

8	6	4	5	3	9	1	2	7
9	1	2	8	4	7	5	3	6
7	5	3	1	6	2	4	9	8
4	9	8	2	7	5	3	6	1
6	3	1	9	8	4	7	5	2
2	7	5	3	1	6	8	4	9
1	8	6	4	9	3	2	7	5
5	4	7	6	2	8	9	1	3
3	2	9	7	5	1	6	8	4

Puzzle 144

2	6	9	3	4	1	8	5	7
3	7	5	9	8	2	6	1	4
8	4	1	5	6	7	9	2	3
5	1	2	7	3	9	4	6	8
6	8	7	2	5	4	3	9	1
4	9	3	6	1	8	5	7	2
7	3	6	8	2	5	1	4	9
9	5	4	1	7	3	2	8	6
1	2	8	4	9	6	7	3	5

Puzzle 145

2	5	4	1	9	8	3	7	6
9	7	8	6	2	3	1	4	5
1	3	6	7	5	4	8	2	9
6	2	9	3	1	7	4	5	8
5	8	3	2	4	9	7	6	1
4	1	7	8	6	5	9	3	2
8	6	5	4	3	1	2	9	7
7	4	2	9	8	6	5	1	3
3	9	1	5	7	2	6	8	4

Puzzle 146

1	8	9	7	2	4	6	5	3
4	2	5	8	6	3	7	1	9
6	3	7	9	1	5	4	8	2
7	9	1	6	3	2	5	4	8
8	4	2	5	7	9	1	3	6
5	6	3	4	8	1	2	9	7
9	5	8	2	4	7	3	6	1
2	1	4	3	9	6	8	7	5
3	7	6	1	5	8	9	2	4

Puzzle 147

2	4	1	8	3	7	9	6	5
9	7	6	1	5	4	3	2	8
5	8	3	9	2	6	4	1	7
6	9	7	3	8	1	5	4	2
4	5	2	7	6	9	8	3	1
3	1	8	2	4	5	7	9	6
7	2	4	5	1	3	6	8	9
8	6	5	4	9	2	1	7	3
1	3	9	6	7	8	2	5	4

Puzzle 148

3	1	8	7	4	5	6	9	2
9	5	2	3	8	6	4	7	1
7	4	6	2	1	9	8	5	3
1	6	5	4	3	8	9	2	7
2	3	4	5	9	7	1	6	8
8	7	9	1	6	2	5	3	4
4	2	1	9	5	3	7	8	6
6	9	3	8	7	1	2	4	5
5	8	7	6	2	4	3	1	9

Puzzle 149

3	6	5	8	1	9	4	7	2
2	4	7	5	6	3	8	1	9
9	8	1	2	7	4	5	6	3
6	2	3	4	8	5	1	9	7
4	7	9	1	3	6	2	5	8
1	5	8	9	2	7	3	4	6
7	1	4	3	9	2	6	8	5
8	3	6	7	5	1	9	2	4
5	9	2	6	4	8	7	3	1

Puzzle 150

2	5	8	7	3	6	9	4	1
9	7	6	4	8	1	5	3	2
1	3	4	9	2	5	6	8	7
3	9	2	6	5	8	7	1	4
7	4	1	2	9	3	8	5	6
8	6	5	1	4	7	2	9	3
5	2	9	3	7	4	1	6	8
4	1	7	8	6	9	3	2	5
6	8	3	5	1	2	4	7	9

Puzzle 151

7	8	5	9	2	6	4	1	3
3	1	4	5	7	8	6	2	9
2	6	9	4	1	3	7	8	5
4	3	1	2	5	9	8	6	7
9	7	8	6	4	1	3	5	2
5	2	6	3	8	7	1	9	4
6	9	7	1	3	2	5	4	8
8	4	2	7	6	5	9	3	1
1	5	3	8	9	4	2	7	6

Puzzle 152

3	9	4	5	6	2	1	7	8
7	5	2	8	4	1	3	9	6
8	1	6	7	3	9	5	2	4
6	7	1	2	8	5	9	4	3
4	8	9	3	1	6	7	5	2
2	3	5	9	7	4	6	8	1
9	4	3	1	2	7	8	6	5
1	2	7	6	5	8	4	3	9
5	6	8	4	9	3	2	1	7

Puzzle 153

6	1	4	8	9	5	7	2	3
2	7	3	1	4	6	5	8	9
9	5	8	2	3	7	4	1	6
3	4	1	6	2	8	9	5	7
5	8	9	7	1	4	6	3	2
7	6	2	3	5	9	1	4	8
1	9	7	4	8	2	3	6	5
8	3	6	5	7	1	2	9	4
4	2	5	9	6	3	8	7	1

Puzzle 154

4	8	1	7	2	3	6	5	9
3	6	9	8	4	5	1	2	7
7	2	5	6	9	1	4	8	3
6	7	3	2	8	9	5	4	1
1	5	4	3	6	7	8	9	2
8	9	2	1	5	4	7	3	6
2	3	6	4	7	8	9	1	5
5	1	8	9	3	6	2	7	4
9	4	7	5	1	2	3	6	8

Puzzle 155

1	5	3	8	6	2	9	4	7
9	7	4	1	3	5	8	6	2
6	2	8	9	4	7	1	3	5
7	8	5	3	9	6	4	2	1
4	9	6	2	1	8	5	7	3
2	3	1	5	7	4	6	8	9
5	4	9	6	2	3	7	1	8
3	1	7	4	8	9	2	5	6
8	6	2	7	5	1	3	9	4

Puzzle 156

2	9	4	5	3	1	8	7	6
8	6	3	4	7	2	1	9	5
5	1	7	8	9	6	3	4	2
9	5	6	2	8	3	7	1	4
4	7	1	6	5	9	2	3	8
3	2	8	1	4	7	6	5	9
6	3	2	9	1	5	4	8	7
1	4	9	7	6	8	5	2	3
7	8	5	3	2	4	9	6	1

Puzzle 157

4	5	1	6	3	2	7	9	8
9	8	3	5	7	4	1	6	2
6	2	7	8	9	1	3	4	5
7	1	4	2	6	3	8	5	9
5	9	6	1	4	8	2	3	7
8	3	2	7	5	9	6	1	4
3	4	8	9	2	6	5	7	1
1	6	5	4	8	7	9	2	3
2	7	9	3	1	5	4	8	6

Puzzle 158

2	6	7	3	9	8	1	5	4
4	8	3	7	1	5	6	2	9
9	1	5	2	4	6	8	3	7
7	5	8	4	6	9	2	1	3
3	2	4	8	7	1	5	9	6
6	9	1	5	3	2	4	7	8
1	3	9	6	5	4	7	8	2
8	7	6	1	2	3	9	4	5
5	4	2	9	8	7	3	6	1

Puzzle 159

7	2	6	5	3	8	4	1	9
1	5	3	2	4	9	8	7	6
8	4	9	1	6	7	5	3	2
2	6	7	8	1	4	9	5	3
3	9	8	7	5	2	6	4	1
5	1	4	3	9	6	2	8	7
4	3	2	9	8	1	7	6	5
6	7	5	4	2	3	1	9	8
9	8	1	6	7	5	3	2	4

Puzzle 160

7	3	1	2	5	6	8	4	9
9	2	6	4	8	3	5	7	1
5	8	4	9	1	7	6	2	3
6	5	3	1	9	2	4	8	7
4	7	8	6	3	5	1	9	2
2	1	9	8	7	4	3	5	6
8	4	2	7	6	1	9	3	5
3	6	7	5	4	9	2	1	8
1	9	5	3	2	8	7	6	4

Puzzle 161

4	7	8	5	1	3	6	2	9
9	5	2	6	8	7	3	1	4
6	3	1	4	9	2	8	7	5
2	1	9	8	6	5	7	4	3
3	4	5	1	7	9	2	8	6
8	6	7	3	2	4	5	9	1
5	2	3	7	4	1	9	6	8
1	9	6	2	5	8	4	3	7
7	8	4	9	3	6	1	5	2

Puzzle 162

9	1	5	6	8	3	4	7	2
4	8	3	2	7	9	1	5	6
2	7	6	5	1	4	3	9	8
7	3	8	1	5	2	9	6	4
6	2	9	8	4	7	5	3	1
1	5	4	3	9	6	2	8	7
5	6	1	9	2	8	7	4	3
8	9	7	4	3	1	6	2	5
3	4	2	7	6	5	8	1	9

Puzzle 163

7	4	2	1	8	6	9	3	5
6	9	8	5	3	4	2	1	7
5	1	3	2	7	9	6	8	4
2	6	7	4	5	3	8	9	1
1	5	9	6	2	8	4	7	3
8	3	4	9	1	7	5	2	6
4	2	1	3	9	5	7	6	8
3	7	5	8	6	2	1	4	9
9	8	6	7	4	1	3	5	2

Puzzle 164

8	3	4	7	6	5	9	2	1
2	1	5	8	4	9	3	6	7
9	6	7	2	3	1	5	4	8
3	9	2	1	8	6	7	5	4
5	8	1	4	2	7	6	9	3
7	4	6	9	5	3	1	8	2
6	2	3	5	7	8	4	1	9
4	5	9	3	1	2	8	7	6
1	7	8	6	9	4	2	3	5

Puzzle 165

5	1	2	8	3	6	9	4	7
7	3	9	2	1	4	8	6	5
8	6	4	7	9	5	2	1	3
6	9	7	5	2	1	3	8	4
3	5	8	4	6	7	1	2	9
4	2	1	9	8	3	7	5	6
2	8	3	6	5	9	4	7	1
1	7	5	3	4	8	6	9	2
9	4	6	1	7	2	5	3	8

Puzzle 166

7	2	5	9	4	3	1	8	6
8	3	1	6	5	2	9	7	4
6	4	9	1	8	7	3	2	5
4	9	3	8	6	5	7	1	2
1	5	8	2	7	4	6	9	3
2	7	6	3	1	9	5	4	8
5	8	4	7	9	6	2	3	1
3	1	7	5	2	8	4	6	9
9	6	2	4	3	1	8	5	7

Puzzle 167

2	7	4	9	1	3	5	8	6
8	9	6	2	4	5	1	3	7
5	1	3	7	6	8	4	9	2
1	2	9	5	7	4	3	6	8
7	6	8	1	3	9	2	4	5
3	4	5	8	2	6	7	1	9
9	8	2	3	5	1	6	7	4
4	3	7	6	8	2	9	5	1
6	5	1	4	9	7	8	2	3

Puzzle 168

5	9	8	7	2	4	1	3	6
2	6	1	5	3	9	7	8	4
3	4	7	6	8	1	9	2	5
9	3	4	8	6	7	5	1	2
1	7	2	9	5	3	4	6	8
8	5	6	1	4	2	3	7	9
6	2	3	4	1	5	8	9	7
4	8	9	3	7	6	2	5	1
7	1	5	2	9	8	6	4	3

Puzzle 169

7	2	5	4	1	9	8	6	3
3	6	9	7	8	2	4	5	1
8	1	4	3	5	6	7	9	2
2	9	6	1	7	3	5	8	4
1	4	3	5	9	8	6	2	7
5	7	8	2	6	4	3	1	9
9	3	2	8	4	5	1	7	6
6	5	7	9	3	1	2	4	8
4	8	1	6	2	7	9	3	5

Puzzle 170

2	4	7	6	9	1	3	8	5
8	1	9	4	5	3	2	6	7
3	5	6	8	2	7	9	1	4
1	7	8	9	3	6	4	5	2
6	2	5	7	8	4	1	9	3
9	3	4	2	1	5	8	7	6
5	9	1	3	6	2	7	4	8
4	6	3	1	7	8	5	2	9
7	8	2	5	4	9	6	3	1

Puzzle 171

6	1	5	3	9	8	2	7	4
4	3	2	7	6	5	9	8	1
7	8	9	1	2	4	3	6	5
3	6	1	4	7	2	5	9	8
9	2	8	5	3	1	7	4	6
5	4	7	9	8	6	1	3	2
8	5	3	6	1	9	4	2	7
2	7	4	8	5	3	6	1	9
1	9	6	2	4	7	8	5	3

Puzzle 172

4	9	8	5	1	6	7	2	3
6	5	7	3	2	9	8	4	1
1	3	2	7	8	4	6	9	5
9	1	4	8	5	7	2	3	6
2	8	5	6	9	3	1	7	4
7	6	3	1	4	2	5	8	9
8	2	9	4	6	1	3	5	7
5	7	6	9	3	8	4	1	2
3	4	1	2	7	5	9	6	8

Puzzle 173

2	7	8	5	9	4	1	6	3
5	3	4	1	6	2	8	7	9
9	1	6	3	7	8	4	5	2
1	5	3	4	2	9	6	8	7
6	8	9	7	5	1	3	2	4
4	2	7	8	3	6	9	1	5
7	6	1	2	4	3	5	9	8
3	9	5	6	8	7	2	4	1
8	4	2	9	1	5	7	3	6

Puzzle 174

7	2	3	5	1	4	8	9	6
6	4	9	7	8	3	2	5	1
5	8	1	6	9	2	4	7	3
4	3	7	1	2	6	9	8	5
8	5	6	4	7	9	3	1	2
1	9	2	8	3	5	6	4	7
3	6	5	9	4	1	7	2	8
9	1	8	2	6	7	5	3	4
2	7	4	3	5	8	1	6	9

Puzzle 175

8	6	1	5	7	3	4	2	9
4	2	7	6	9	8	5	3	1
5	9	3	2	1	4	8	6	7
6	5	2	1	3	7	9	4	8
9	3	4	8	6	5	1	7	2
1	7	8	9	4	2	6	5	3
3	8	5	4	2	1	7	9	6
7	4	6	3	8	9	2	1	5
2	1	9	7	5	6	3	8	4

Puzzle 176

2	7	1	3	9	5	8	4	6
4	6	8	1	2	7	9	3	5
5	3	9	6	4	8	2	7	1
8	1	6	2	3	4	5	9	7
3	4	2	5	7	9	6	1	8
9	5	7	8	6	1	4	2	3
6	8	4	7	1	2	3	5	9
1	9	5	4	8	3	7	6	2
7	2	3	9	5	6	1	8	4

Puzzle 177

6	7	3	4	1	5	8	2	9
5	4	8	9	3	2	7	6	1
1	9	2	7	8	6	5	4	3
9	6	4	5	7	1	2	3	8
8	2	1	3	6	4	9	5	7
3	5	7	2	9	8	4	1	6
7	3	5	1	2	9	6	8	4
4	8	9	6	5	3	1	7	2
2	1	6	8	4	7	3	9	5

Puzzle 178

3	6	9	4	2	5	7	1	8
7	5	1	8	3	6	9	4	2
8	2	4	1	9	7	5	3	6
2	1	3	6	5	8	4	9	7
4	7	5	9	1	2	8	6	3
6	9	8	3	7	4	1	2	5
1	3	6	7	8	9	2	5	4
9	8	2	5	4	3	6	7	1
5	4	7	2	6	1	3	8	9

Puzzle 179

7	8	1	4	6	5	2	3	9
4	3	2	7	1	9	5	6	8
5	9	6	2	8	3	7	4	1
9	5	8	6	4	2	3	1	7
3	2	7	5	9	1	6	8	4
1	6	4	8	3	7	9	2	5
6	7	5	1	2	4	8	9	3
8	1	3	9	7	6	4	5	2
2	4	9	3	5	8	1	7	6

Puzzle 180

Tough Nuts to Crack

2	1	9	6	3	8	4	7	5
4	5	6	7	1	2	3	8	9
3	7	8	5	4	9	2	1	6
1	6	3	4	9	7	5	2	8
9	4	5	8	2	1	6	3	7
7	8	2	3	5	6	1	9	4
6	3	7	1	8	5	9	4	2
5	2	4	9	7	3	8	6	1
8	9	1	2	6	4	7	5	3

Puzzle 181

5	1	7	9	6	4	3	2	8
6	4	2	8	3	5	7	1	9
3	8	9	1	7	2	4	6	5
7	3	6	4	1	9	8	5	2
1	5	8	7	2	6	9	4	3
2	9	4	3	5	8	1	7	6
4	6	1	2	9	3	5	8	7
8	2	3	5	4	7	6	9	1
9	7	5	6	8	1	2	3	4

Puzzle 182

9	2	6	8	1	4	5	7	3
3	5	7	2	9	6	8	1	4
8	1	4	7	3	5	6	2	9
2	4	9	1	5	8	7	3	6
6	3	1	9	4	7	2	8	5
7	8	5	6	2	3	9	4	1
4	9	3	5	8	2	1	6	7
5	6	8	4	7	1	3	9	2
1	7	2	3	6	9	4	5	8

Puzzle 183

7	1	3	8	9	2	5	6	4
4	2	8	6	5	7	9	3	1
5	9	6	3	4	1	2	7	8
9	4	7	2	1	8	3	5	6
8	6	1	7	3	5	4	9	2
3	5	2	9	6	4	8	1	7
2	3	9	1	8	6	7	4	5
1	8	5	4	7	3	6	2	9
6	7	4	5	2	9	1	8	3

Puzzle 184

5	4	9	3	6	2	7	1	8
1	7	6	4	8	9	3	2	5
2	8	3	7	1	5	9	4	6
9	2	8	5	4	3	6	7	1
4	6	7	1	9	8	2	5	3
3	5	1	6	2	7	8	9	4
8	3	5	2	7	4	1	6	9
6	9	2	8	5	1	4	3	7
7	1	4	9	3	6	5	8	2

Puzzle 185

9	6	8	1	5	2	4	7	3
3	4	2	6	7	9	8	5	1
5	1	7	4	8	3	2	9	6
4	2	6	7	1	5	3	8	9
8	5	9	3	4	6	1	2	7
7	3	1	9	2	8	5	6	4
2	7	3	5	9	1	6	4	8
6	8	4	2	3	7	9	1	5
1	9	5	8	6	4	7	3	2

Puzzle 186

6	3	1	7	9	5	4	8	2
9	8	5	1	4	2	6	3	7
4	2	7	8	6	3	5	9	1
3	1	2	4	7	8	9	5	6
5	9	6	2	3	1	8	7	4
8	7	4	6	5	9	2	1	3
2	6	8	9	1	7	3	4	5
1	4	3	5	8	6	7	2	9
7	5	9	3	2	4	1	6	8

Puzzle 187

2	5	9	1	6	8	4	7	3
4	6	8	7	3	2	5	1	9
7	3	1	4	5	9	8	2	6
3	1	7	5	4	6	2	9	8
6	8	5	2	9	7	3	4	1
9	2	4	3	8	1	6	5	7
5	7	2	8	1	3	9	6	4
1	9	3	6	2	4	7	8	5
8	4	6	9	7	5	1	3	2

Puzzle 188

5	1	4	6	2	3	9	8	7
8	2	6	9	7	4	3	1	5
9	3	7	8	1	5	6	4	2
4	5	9	2	8	7	1	3	6
7	6	1	4	3	9	2	5	8
3	8	2	5	6	1	4	7	9
1	9	3	7	5	2	8	6	4
2	7	8	3	4	6	5	9	1
6	4	5	1	9	8	7	2	3

Puzzle 189

1	3	5	4	7	6	2	9	8
6	9	2	5	3	8	4	7	1
8	4	7	1	2	9	6	5	3
5	6	4	8	9	1	7	3	2
7	1	3	2	4	5	9	8	6
2	8	9	7	6	3	1	4	5
4	5	6	3	1	7	8	2	9
9	7	8	6	5	2	3	1	4
3	2	1	9	8	4	5	6	7

Puzzle 190

7	2	5	1	8	4	3	9	6
8	3	4	6	9	2	1	5	7
9	1	6	3	5	7	4	2	8
1	5	7	4	6	9	8	3	2
2	9	3	5	1	8	6	7	4
4	6	8	7	2	3	9	1	5
5	4	9	8	7	1	2	6	3
6	8	2	9	3	5	7	4	1
3	7	1	2	4	6	5	8	9

Puzzle 191

6	7	4	2	3	1	8	9	5
8	9	1	5	4	6	2	3	7
3	2	5	8	9	7	4	1	6
9	3	2	1	7	5	6	4	8
4	8	7	6	2	3	9	5	1
5	1	6	9	8	4	7	2	3
2	6	9	3	5	8	1	7	4
1	4	3	7	6	2	5	8	9
7	5	8	4	1	9	3	6	2

Puzzle 192

9	2	1	6	8	4	3	7	5
5	4	7	1	9	3	8	6	2
8	3	6	2	7	5	1	4	9
7	8	3	9	1	2	4	5	6
1	5	9	4	3	6	2	8	7
4	6	2	7	5	8	9	3	1
2	7	5	3	4	9	6	1	8
6	1	4	8	2	7	5	9	3
3	9	8	5	6	1	7	2	4

Puzzle 193

6	9	3	1	2	8	7	4	5
5	2	7	3	9	4	6	1	8
8	1	4	5	6	7	2	9	3
3	8	2	4	1	6	5	7	9
9	7	1	2	3	5	4	8	6
4	6	5	8	7	9	3	2	1
1	4	8	7	5	3	9	6	2
7	5	6	9	8	2	1	3	4
2	3	9	6	4	1	8	5	7

Puzzle 194

3	2	9	1	7	4	6	5	8
6	4	8	3	5	2	7	1	9
7	5	1	9	8	6	2	3	4
5	6	2	7	3	8	4	9	1
1	7	3	2	4	9	5	8	6
8	9	4	5	6	1	3	7	2
9	8	5	4	2	7	1	6	3
2	3	6	8	1	5	9	4	7
4	1	7	6	9	3	8	2	5

Puzzle 195

5	7	8	1	2	6	3	4	9
9	2	3	5	7	4	8	1	6
4	6	1	9	3	8	7	2	5
1	5	7	8	6	9	2	3	4
3	9	2	4	5	7	6	8	1
8	4	6	2	1	3	9	5	7
6	8	9	3	4	5	1	7	2
2	3	5	7	9	1	4	6	8
7	1	4	6	8	2	5	9	3

Puzzle 196

1	6	9	2	5	3	4	7	8
7	5	8	4	6	1	2	9	3
2	3	4	9	8	7	1	6	5
4	7	6	5	2	8	9	3	1
5	9	1	7	3	4	8	2	6
3	8	2	6	1	9	7	5	4
8	1	7	3	9	5	6	4	2
9	2	3	8	4	6	5	1	7
6	4	5	1	7	2	3	8	9

Puzzle 197

3	8	6	2	7	4	1	9	5
2	9	5	1	6	3	4	7	8
4	1	7	5	9	8	6	3	2
6	7	4	9	8	2	3	5	1
9	2	1	4	3	5	8	6	7
5	3	8	7	1	6	2	4	9
8	4	9	6	2	7	5	1	3
1	5	3	8	4	9	7	2	6
7	6	2	3	5	1	9	8	4

Puzzle 198

4	1	6	9	2	7	3	8	5
7	3	5	1	6	8	2	9	4
9	2	8	4	5	3	7	1	6
3	5	9	6	8	1	4	2	7
2	6	1	7	4	9	5	3	8
8	4	7	5	3	2	9	6	1
5	7	3	2	1	6	8	4	9
6	9	2	8	7	4	1	5	3
1	8	4	3	9	5	6	7	2

Puzzle 199

3	9	7	5	8	2	4	6	1
2	5	4	1	6	7	3	8	9
8	1	6	3	9	4	2	5	7
7	3	8	9	1	5	6	2	4
4	2	1	7	3	6	8	9	5
9	6	5	2	4	8	7	1	3
1	7	3	6	2	9	5	4	8
6	4	9	8	5	3	1	7	2
5	8	2	4	7	1	9	3	6

Puzzle 200

2	4	8	3	9	1	6	7	5
6	1	5	4	2	7	8	9	3
9	3	7	6	5	8	1	4	2
8	7	6	1	4	2	3	5	9
5	2	3	8	6	9	7	1	4
1	9	4	7	3	5	2	8	6
4	8	2	9	1	6	5	3	7
3	5	1	2	7	4	9	6	8
7	6	9	5	8	3	4	2	1

Puzzle 201

5	6	3	9	1	2	8	7	4
4	9	7	5	6	8	1	3	2
2	1	8	4	3	7	9	6	5
8	5	9	6	7	1	2	4	3
3	4	1	2	5	9	7	8	6
7	2	6	8	4	3	5	9	1
1	3	5	7	9	4	6	2	8
6	7	2	3	8	5	4	1	9
9	8	4	1	2	6	3	5	7

Puzzle 202

5	9	6	7	1	8	3	4	2
8	4	3	9	6	2	7	5	1
2	7	1	3	4	5	8	9	6
7	2	9	6	8	3	5	1	4
6	8	5	4	7	1	2	3	9
3	1	4	2	5	9	6	8	7
9	5	8	1	2	7	4	6	3
4	3	7	5	9	6	1	2	8
1	6	2	8	3	4	9	7	5

Puzzle 203

8	2	3	6	5	1	9	7	4
4	5	9	8	7	2	1	3	6
1	7	6	9	4	3	2	8	5
6	4	5	3	2	9	8	1	7
9	8	7	1	6	4	5	2	3
3	1	2	7	8	5	6	4	9
5	6	4	2	3	8	7	9	1
2	3	1	5	9	7	4	6	8
7	9	8	4	1	6	3	5	2

Puzzle 204

6	5	3	9	1	7	2	4	8
1	4	8	6	2	5	7	9	3
7	2	9	8	4	3	6	5	1
3	8	7	2	5	6	4	1	9
2	9	1	3	8	4	5	7	6
4	6	5	7	9	1	8	3	2
5	1	2	4	6	9	3	8	7
8	7	4	1	3	2	9	6	5
9	3	6	5	7	8	1	2	4

Puzzle 205

1	6	4	2	5	7	8	3	9
3	8	2	4	9	6	5	1	7
9	7	5	3	1	8	4	6	2
2	4	1	6	3	9	7	5	8
5	9	8	1	7	2	6	4	3
6	3	7	5	8	4	2	9	1
8	2	3	9	6	5	1	7	4
7	1	6	8	4	3	9	2	5
4	5	9	7	2	1	3	8	6

Puzzle 206

5	8	6	9	7	3	4	1	2
9	7	1	4	2	8	3	6	5
4	3	2	1	6	5	7	9	8
6	1	7	3	8	9	5	2	4
2	4	5	6	1	7	8	3	9
8	9	3	5	4	2	1	7	6
3	2	4	7	5	6	9	8	1
7	5	8	2	9	1	6	4	3
1	6	9	8	3	4	2	5	7

Puzzle 207

9	7	6	2	8	1	3	4	5
2	4	3	5	7	9	6	8	1
5	8	1	3	6	4	9	2	7
6	2	8	7	3	5	1	9	4
7	3	4	9	1	8	5	6	2
1	9	5	4	2	6	7	3	8
4	6	2	1	5	3	8	7	9
8	5	9	6	4	7	2	1	3
3	1	7	8	9	2	4	5	6

Puzzle 208

1	2	9	4	3	7	6	8	5
5	4	8	9	2	6	7	3	1
7	3	6	1	8	5	2	9	4
6	7	4	8	5	1	9	2	3
2	8	1	3	9	4	5	6	7
9	5	3	7	6	2	4	1	8
8	1	2	5	4	9	3	7	6
3	9	5	6	7	8	1	4	2
4	6	7	2	1	3	8	5	9

Puzzle 209

2	7	3	4	5	6	1	9	8
4	8	1	9	2	7	3	5	6
5	6	9	3	1	8	7	4	2
7	2	5	6	9	4	8	1	3
3	1	4	2	8	5	6	7	9
8	9	6	7	3	1	4	2	5
6	3	7	5	4	2	9	8	1
9	5	8	1	7	3	2	6	4
1	4	2	8	6	9	5	3	7

Puzzle 210

6	8	9	1	5	7	3	4	2
3	1	5	2	4	8	7	9	6
7	4	2	9	3	6	8	1	5
5	7	8	4	1	9	2	6	3
4	2	6	8	7	3	9	5	1
1	9	3	6	2	5	4	8	7
2	6	1	7	9	4	5	3	8
9	5	7	3	8	1	6	2	4
8	3	4	5	6	2	1	7	9

Puzzle 211

7	4	8	2	5	9	1	6	3
3	1	5	7	6	4	8	2	9
2	9	6	1	8	3	5	7	4
1	2	4	6	7	8	3	9	5
5	8	3	9	2	1	7	4	6
6	7	9	3	4	5	2	1	8
8	6	2	4	3	7	9	5	1
4	5	1	8	9	2	6	3	7
9	3	7	5	1	6	4	8	2

Puzzle 212

6	4	7	5	3	1	2	8	9
8	9	3	7	2	6	4	5	1
2	1	5	4	8	9	7	6	3
9	5	4	6	1	3	8	7	2
1	2	8	9	5	7	3	4	6
3	7	6	8	4	2	1	9	5
4	8	2	1	6	5	9	3	7
7	6	1	3	9	4	5	2	8
5	3	9	2	7	8	6	1	4

Puzzle 213

3	1	5	4	9	8	7	2	6
6	7	4	3	2	5	1	8	9
9	8	2	7	1	6	5	3	4
5	9	6	8	3	7	4	1	2
8	4	1	6	5	2	3	9	7
7	2	3	1	4	9	8	6	5
4	3	9	5	6	1	2	7	8
2	5	7	9	8	3	6	4	1
1	6	8	2	7	4	9	5	3

Puzzle 214

9	2	8	7	1	5	6	3	4
6	3	4	8	9	2	5	7	1
5	1	7	6	3	4	2	8	9
3	5	9	4	8	1	7	2	6
2	8	1	3	7	6	9	4	5
7	4	6	2	5	9	3	1	8
8	6	3	5	4	7	1	9	2
1	7	2	9	6	8	4	5	3
4	9	5	1	2	3	8	6	7

Puzzle 215

7	9	2	4	3	1	6	5	8
8	5	1	6	2	7	4	9	3
6	4	3	5	8	9	7	1	2
3	2	5	1	7	6	8	4	9
4	6	8	3	9	5	1	2	7
9	1	7	2	4	8	3	6	5
1	7	9	8	6	2	5	3	4
5	8	4	9	1	3	2	7	6
2	3	6	7	5	4	9	8	1

Puzzle 216

7	3	6	5	2	1	4	8	9
1	9	2	4	8	3	5	6	7
5	8	4	9	6	7	3	2	1
8	6	3	1	7	2	9	4	5
2	5	9	3	4	6	1	7	8
4	1	7	8	9	5	6	3	2
9	4	5	7	3	8	2	1	6
6	7	1	2	5	4	8	9	3
3	2	8	6	1	9	7	5	4

Puzzle 217

3	8	5	1	9	7	4	6	2
6	2	4	8	5	3	1	7	9
7	1	9	4	2	6	5	8	3
4	9	6	5	3	8	7	2	1
1	3	2	7	6	9	8	5	4
8	5	7	2	1	4	9	3	6
2	4	3	9	8	5	6	1	7
9	6	8	3	7	1	2	4	5
5	7	1	6	4	2	3	9	8

Puzzle 218

1	5	7	6	9	8	3	2	4
9	4	3	1	5	2	7	8	6
8	2	6	7	3	4	1	9	5
6	3	1	4	2	7	8	5	9
5	8	9	3	1	6	4	7	2
4	7	2	5	8	9	6	1	3
7	1	4	9	6	5	2	3	8
2	6	5	8	7	3	9	4	1
3	9	8	2	4	1	5	6	7

Puzzle 219

8	3	9	5	7	2	1	6	4
7	4	5	8	1	6	9	2	3
2	6	1	3	4	9	8	5	7
3	7	6	4	2	8	5	9	1
5	9	4	6	3	1	7	8	2
1	2	8	7	9	5	4	3	6
4	8	2	9	6	7	3	1	5
9	1	3	2	5	4	6	7	8
6	5	7	1	8	3	2	4	9

Puzzle 220

Diabolically Difficult

4	5	2	9	8	1	6	3	7
3	7	6	4	5	2	8	1	9
1	8	9	3	7	6	2	5	4
7	6	4	5	3	9	1	8	2
2	1	3	8	6	4	7	9	5
8	9	5	1	2	7	4	6	3
6	4	1	7	9	5	3	2	8
5	2	8	6	4	3	9	7	1
9	3	7	2	1	8	5	4	6

Puzzle 221

2	9	1	6	3	5	4	7	8
4	3	8	1	7	9	2	5	6
7	5	6	4	8	2	3	9	1
6	4	3	8	1	7	9	2	5
1	2	9	5	4	3	6	8	7
5	8	7	2	9	6	1	4	3
8	7	2	9	6	1	5	3	4
9	1	4	3	5	8	7	6	2
3	6	5	7	2	4	8	1	9

Puzzle 222

3	4	2	5	7	9	1	8	6
1	8	6	3	4	2	7	5	9
7	9	5	8	6	1	3	2	4
2	7	8	9	1	4	6	3	5
6	5	1	2	3	8	4	9	7
4	3	9	7	5	6	2	1	8
5	6	3	1	8	7	9	4	2
9	1	7	4	2	5	8	6	3
8	2	4	6	9	3	5	7	1

Puzzle 223

7	3	4	8	5	2	1	6	9
9	5	1	6	3	7	8	4	2
6	2	8	1	4	9	7	3	5
3	9	2	5	6	8	4	1	7
8	1	7	9	2	4	3	5	6
4	6	5	3	7	1	2	9	8
5	4	6	7	8	3	9	2	1
1	7	3	2	9	6	5	8	4
2	8	9	4	1	5	6	7	3

Puzzle 224

8	9	1	6	3	7	2	4	5
6	2	3	4	5	1	9	8	7
7	4	5	2	8	9	6	3	1
2	7	6	1	9	8	4	5	3
9	3	8	5	6	4	7	1	2
1	5	4	3	7	2	8	6	9
4	6	7	9	1	3	5	2	8
5	1	9	8	2	6	3	7	4
3	8	2	7	4	5	1	9	6

Puzzle 225

3	2	8	7	5	9	4	6	1
6	7	1	3	4	2	5	8	9
5	4	9	6	1	8	2	3	7
9	3	2	8	7	1	6	4	5
8	5	7	4	6	3	9	1	2
4	1	6	9	2	5	8	7	3
2	8	3	1	9	6	7	5	4
7	6	5	2	3	4	1	9	8
1	9	4	5	8	7	3	2	6

Puzzle 226

6	9	3	8	2	7	5	1	4
1	4	2	6	9	5	7	3	8
7	8	5	3	1	4	2	6	9
5	6	7	1	4	3	9	8	2
9	1	8	7	6	2	4	5	3
2	3	4	5	8	9	6	7	1
4	5	6	2	3	8	1	9	7
3	2	1	9	7	6	8	4	5
8	7	9	4	5	1	3	2	6

Puzzle 227

7	6	2	9	5	8	1	3	4
9	1	3	6	4	7	8	5	2
8	4	5	3	1	2	7	9	6
6	2	1	4	9	3	5	8	7
4	9	8	5	7	6	3	2	1
3	5	7	2	8	1	6	4	9
2	8	9	7	6	5	4	1	3
5	7	4	1	3	9	2	6	8
1	3	6	8	2	4	9	7	5

Puzzle 228

8	1	9	7	3	5	4	2	6
2	6	4	9	8	1	5	3	7
5	7	3	4	2	6	8	9	1
6	3	7	8	4	9	1	5	2
4	5	8	1	7	2	3	6	9
1	9	2	6	5	3	7	4	8
9	2	5	3	1	7	6	8	4
3	8	1	2	6	4	9	7	5
7	4	6	5	9	8	2	1	3

Puzzle 229

4	8	2	5	3	1	7	9	6
6	1	3	7	9	4	2	8	5
7	9	5	2	8	6	3	1	4
5	7	9	4	6	8	1	2	3
1	4	8	3	2	9	5	6	7
3	2	6	1	5	7	9	4	8
2	6	1	8	7	3	4	5	9
9	5	7	6	4	2	8	3	1
8	3	4	9	1	5	6	7	2

Puzzle 230

8	3	4	5	6	1	9	2	7
7	2	5	9	8	4	6	3	1
6	1	9	2	3	7	4	8	5
1	9	8	7	5	6	3	4	2
4	5	6	1	2	3	7	9	8
2	7	3	4	9	8	5	1	6
3	4	7	6	1	2	8	5	9
5	8	1	3	7	9	2	6	4
9	6	2	8	4	5	1	7	3

Puzzle 231

5	2	7	8	4	3	9	6	1
6	9	4	7	1	5	3	8	2
8	3	1	6	9	2	4	7	5
4	1	5	3	7	9	6	2	8
9	7	2	5	8	6	1	3	4
3	8	6	4	2	1	5	9	7
2	5	9	1	3	7	8	4	6
7	6	8	9	5	4	2	1	3
1	4	3	2	6	8	7	5	9

Puzzle 232

1	5	2	9	7	8	4	6	3
3	6	4	1	2	5	8	7	9
9	7	8	4	3	6	5	1	2
8	9	5	7	1	3	2	4	6
4	1	6	8	5	2	9	3	7
2	3	7	6	4	9	1	8	5
6	4	1	2	9	7	3	5	8
5	8	9	3	6	1	7	2	4
7	2	3	5	8	4	6	9	1

Puzzle 233

9	4	8	2	5	6	1	3	7
1	5	3	8	4	7	9	6	2
7	2	6	9	1	3	4	8	5
5	7	1	4	3	8	2	9	6
8	6	2	7	9	5	3	4	1
3	9	4	6	2	1	7	5	8
2	8	9	1	6	4	5	7	3
4	3	7	5	8	2	6	1	9
6	1	5	3	7	9	8	2	4

Puzzle 234

4	1	6	5	9	3	8	2	7
2	5	7	1	8	6	3	9	4
3	9	8	7	4	2	5	1	6
8	3	9	4	7	1	2	6	5
6	2	5	8	3	9	7	4	1
1	7	4	6	2	5	9	3	8
5	6	3	9	1	7	4	8	2
7	8	2	3	6	4	1	5	9
9	4	1	2	5	8	6	7	3

Puzzle 235

2	9	3	4	7	8	5	1	6
6	5	1	9	3	2	8	7	4
4	8	7	1	6	5	9	2	3
7	6	8	5	4	3	1	9	2
9	3	2	8	1	7	4	6	5
5	1	4	2	9	6	3	8	7
1	2	6	3	8	4	7	5	9
8	4	5	7	2	9	6	3	1
3	7	9	6	5	1	2	4	8

Puzzle 236

9	3	2	7	6	1	8	5	4
8	7	1	2	4	5	9	6	3
6	5	4	9	8	3	1	2	7
7	8	6	4	9	2	5	3	1
1	2	9	3	5	7	4	8	6
5	4	3	8	1	6	7	9	2
2	9	7	5	3	4	6	1	8
4	6	5	1	2	8	3	7	9
3	1	8	6	7	9	2	4	5

Puzzle 237

2	8	4	1	7	3	9	6	5
9	1	3	6	5	8	7	4	2
7	5	6	9	2	4	1	8	3
3	2	7	8	6	9	5	1	4
4	6	5	7	1	2	3	9	8
8	9	1	4	3	5	2	7	6
6	3	8	2	9	1	4	5	7
5	7	9	3	4	6	8	2	1
1	4	2	5	8	7	6	3	9

Puzzle 238

6	4	7	5	3	1	9	8	2
5	1	8	9	2	7	4	6	3
9	2	3	8	4	6	7	1	5
7	3	9	6	5	2	1	4	8
1	8	2	7	9	4	3	5	6
4	5	6	1	8	3	2	9	7
2	7	5	4	6	9	8	3	1
8	9	1	3	7	5	6	2	4
3	6	4	2	1	8	5	7	9

Puzzle 239

6	7	3	8	5	1	2	9	4
8	4	5	9	6	2	1	7	3
2	1	9	3	7	4	8	6	5
4	5	1	6	8	9	7	3	2
7	8	2	1	3	5	9	4	6
9	3	6	2	4	7	5	1	8
1	9	8	4	2	6	3	5	7
3	6	7	5	1	8	4	2	9
5	2	4	7	9	3	6	8	1

Puzzle 240

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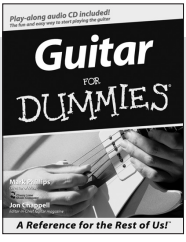

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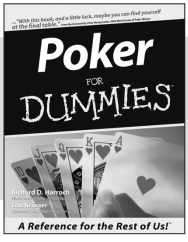

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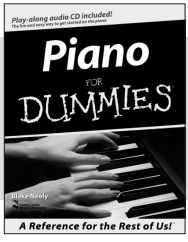

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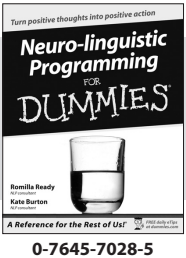

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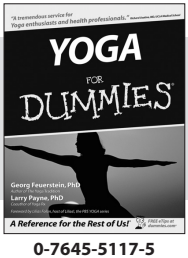

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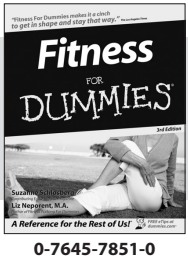

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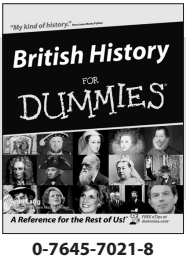
EDUCATION



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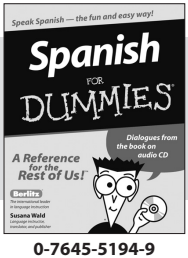

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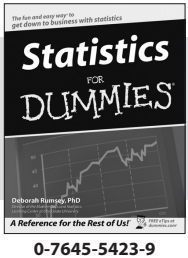

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